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62-47 1908  
fall 1908 and Spring 1909 Descriptive Price List.

— ESTABLISHED 1875. —

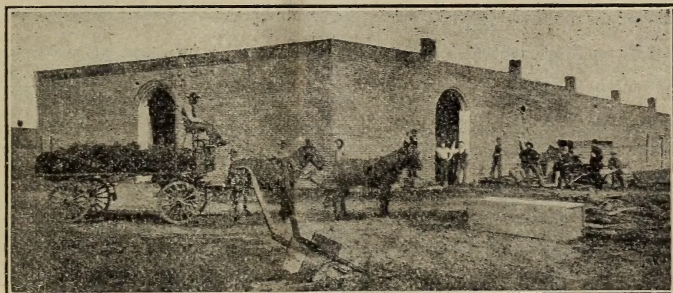
THIS IS OUR 33<sup>RD</sup> YEAR

Catalogue of Fruit and Ornamental

U.S. DEPARTMENT OF AGRICULTURE  
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WASHINGTON, D. C.  
**TREES**

**SMALL FRUITS, GRAPE VINES, SHRUBS  
ROSES**

**PEONIES, Etc.**



COOL STORAGE AND PACKING HOUSE.

*We Employ no Agents but Sell Direct to Purchaser.*

**WILD BROS. NURSERY CO.**  
(THE SARCOXIE NURSERIES)  
**SARCOXIE, MISSOURI**

Our Nurseries are advantageously located on the line of the St. Louis & San Francisco R. R., (Frisco System,) between diverging Points, giving us good shipping facilities. It is but 15 minutes walk from Depot to our grounds.

Long Distance and Local Phones

WELLS FARGO EXPRESS



# FOR YOUR INFORMATION

## READ CAREFULLY BEFORE ORDERING THE TERMS AND CONDITIONS OF SALE

This List Abrogates prices quoted in all former issues of same

**TERMS** The prices in this list are under the following conditions, and for cash with order. Sales, however, to known, responsible, prompt paying customers, we will book before shipping season and forward orders during shipping season, to be paid for promptly on receipt of invoice. Parties unknown or with whom we have had no business transactions, will please send cash or satisfactory security with order. Stock ordered booked in advance of shipping season, to be reserved, must be accompanied with at least one third of the list price; balance to be paid when shipping season arrives.

**ORDERS ARE ACCEPTED** only upon the condition that they shall be void should injury befall the stock from frost, hail, storm, fire, or other causes over which we have no control. Orders placed early in the season, before full growth and maturity of the stock, are booked subject to conditions being favorable to produce the required quantity of the grade called for.

**GOODS SENT C. O. D.** when half the amount is sent with the order, or deposited with bank or express agent and certificate sent with the order.

**REMITTANCE** at our risk if made by Postal or Express Money Order on Sarcoxie, Mo., or by bank draft on New York, Chicago, or St. Louis. Checks on other points must be drawn with exchange. Remittances should be made payable to **WILD BROS. NURSERY CO.**

If you have sent us an order and do not hear from us in a reasonable time, write again. We acknowledge orders of \$1.00 and over, and give ORDER NUMBER, which please preserve for future correspondence.

**GRADES** We grade carefully, in some cases by caliper, in others by height; when by both, caliper must govern. The lower number is included, the higher excluded. For instance, in a grade of 4 to 5 feet, 5-ft. trees go into the next higher grade.

**YOUR SELECTION** Prices herein quoted are for your selection of varieties at respective prices given, but we reserve the right to fill in a smaller or larger size or age than ordered, should we be out of the size or age wanted, charging therefor at the size or age used in filling the order. Customers should state preference of a larger or smaller grade. When varieties are ordered that we do not offer in this list, or we are out of, we will exercise our judgment and send as nearly similar varieties as we have at command, unless otherwise instructed on order as given, always labeling with the name of the variety filled.

**QUANTITIES** Articles mentioned in the following list will be furnished at prices named as follows: Five of a variety at the 10 rate; 50 at the 100 rate; 500 or over at the 1000 rate; less than 5 of a variety at the single rate. This does not mean, as an illustration, that 10 pear 10 peach, 10 apple, 10 cherry, 10 evergreens, would be charged at the 100 rate. To secure this rate it is necessary to order 50 trees or plants of a variety. However, where stock is offered "in assortment," for example, apple, you may order 50 or more trees, in assortment of not less than 10 of a variety, at the 100 rate. Not less than 10 plants sold of Blackberry, Dewberry, Raspberrv, Strawberry, Asparagus, or Horseradish sets.

**SHIPPING** Please give shipping directions, freight or express; also route. If none are given we forward to the best of our judgment, in no case assuming responsibility, as all goods travel at purchasers risk and expense. If notified of delay in transit, we will use our efforts to trace such shipments. Unless otherwise instructed, we release freight shipments to value of \$5.00 or \$3.00 per cwt., according to classification governing, in order that customers may obtain the lower freight rates thereby.

On shipment of stock in good order our control ceases, hence our responsibility also, and we do not guarantee stock to live, nor do we replace free of charge that which dies or fails to grow, nor can we, as success or failure depends largely upon climatic conditions, planting, after care, etc.

**PACKING FREE** At prices in this list the boxing, or bailing and packing is included (provided order amounts to not less than \$1.00 if by express or \$3.00 by freight), so that one may know cost of an order delivered to depot here. In comparing prices, where prices do not include packing, the additional charge on 1000 trees 5 to 6 feet is \$8.00 to \$10.00; on 1000 trees 4 to 5 ft., \$7.00 to \$9.00; on 1000 trees 3 to 4 ft., \$5.00 to \$7.00. Smaller lots comparatively higher. Evergreens cost more.

**FUMIGATION** Same will be done when requested, or where a state to which the stock is to be shipped makes it compulsory. Formula used will be that recommended by our State Entomologist, but it must be understood that we assume NO RESPONSIBILITY for results when we have carried out such instructions.

**INSPECTION** Copy of certificate of inspection with each shipment.

**GUARANTEE** While we exercise every possible care and diligence to have our trees, plants, etc., true to label, and hold ourselves in readiness, on proper proof, to replace any that may prove untrue to label, without charge, or refund the amount paid for same, it is mutually understood and agreed between the purchaser and ourselves that this covers the full extent of our guarantee or responsibility in the premises, and orders are accepted on no other terms.

**CLAIMS** for shortage, deductions, or errors, to receive consideration, must be made promptly on receipt of goods.

**DON'T FORGET** to write name, postoffice, also freight or express office if different from postoffice, plainly.

**ANNOUNCEMENT** Our Mr. Henry N. Wild, one of the founders of the business, recently secured the entire stock, business, and good will of the firm of Wild Bros. Nursery Stock, has associated with him his two sons, Chas. M. Wild and Arthur O. Wild, and will continue the business under the old name of Wild Bros. Nursery Co. This unites two excellent peony stocks, that of the old firm of Wild Bros. Nursery Co. and that of the former firm of C. & M. Wild, peony specialists. We are better prepared than ever to execute your orders, and solicit a continuance of your patronage.

**Wild Bros. Nursery Company.**

**Sarcoxie, Missouri.**



## TO OUR FRIENDS *and* PATRONS.

We sincerely thank all our customers and friends who have so generously patronized us in this and former years, for your favors. We appreciate them, we assure you, and shall always strive to make your dealings with us both pleasant and profitable.

We hope to hear from all our old customers and friends during the coming season, and from as many new ones as we can make it an object through our prices and manner of dealing direct with them, to kindly favor us with their orders.

**References.** To those unacquainted with us, we would refer to Mr. W. T. Sabert, Cashier State Bank; Mr. H. B. Boyd, Cashier First National Bank; Red Front Mercantile Co.; or any other business house in Sarcoxie. We consider our business of 33 years standing, numbering customers in almost all states, an excellent reference in itself.

### NO AGENTS. WE SELL DIRECT.

In answer to numerous inquiries, we here state that we have not, since we began business, employed any agents.

Our efforts are directed toward the growing of Fruit Trees, Forest and Evergreen Trees and Plants, which shall be the best that can be produced. Hence we look to the growing as of first importance and offer our stock direct to you through our price list, our only authorized agent.

### LOCATION

Our nurseries are located on the Western slope of the Ozark mountain range, at an elevation of over 1150 feet above the sea level (about 800 feet above St. Louis), adjoining open prairie lands. These conditions, together with the character of the soil, will at once convey the superior advantages we hold for growing Nursery Stock of the best quality, and maturing same in advance of the more northern and southern states.

### STORAGE AND PACKING EQUIPMENT

Our Cool Storage Brick Building 60 by 120 feet having been remodeled and improved in line with our long experience, (being pioneers in our manner of storing nursery stock), with the installation of a new engine for our water system, with mains to our storage and packing building, trench conduits, propagating sheds, and other buildings, enables us to care for and handle nursery stock in the best manner. The advantages for storing orders for winter and early spring, destined for distant points, for shipment during open spells or when desired, will at once be apparent.

### PACKING AND DELIVERING SEASON

Usually commences here about October 1st to 10th in the fall (Peonies in September) and continues until December 1st; spring from open ground about February 10th, often earlier. For the West and South we pack and ship in mild weather from Storage House all winter, and it gives ample time for long shipments.

### SECURE YOUR SELECTION BY SENDING ORDERS EARLY

If our friends on receiving this catalogue will make a list of trees and plants they want and send their orders at once, we can reserve until proper shipping season stock that may be on hand when order is received. Orders will be booked by complying with terms and conditions of sale.

### EXECUTION OF ORDERS

We endeavor to execute all orders promptly and as nearly as possible in rotation as received, giving each order the most scrupulous care and attention to insure reasonable satisfaction. Occasional errors may occur in the many details incident to our business. We are always ready to correct such on proper proof, but can't unless informed promptly just what the trouble is. When the bill and goods are received, check it up at once, examining packing material for small plants; if not correct, advise us of the fact then and there. Adjustments are easy while the details are fresh in mind, but we cannot be blamed for looking with suspicion upon complaints made weeks afterward, or in refusing to consider them.

### FALL PLANTING

The spring planting season is often of such short duration that much intended work is necessarily omitted or postponed. In the fall there is an abundance of time to plan and plant, and the work therefore can frequently be done as satisfactorily as in the spring.

The once prevalent notion that fall planting is not advantageous has proven to be erroneous, and, with the exception of a few varieties of evergreens, almost everything called hardy can be planted successfully in the autumn, except in some regions where the winters are extremely severe, or in exposed situations, in which case spring planting is absolutely necessary.

Plant as early after the first killing frosts as the trees become thoroughly dormant, thereby avoiding delay until the spring months. In a climate like this, where the severe cold is often broken, trees planted in November or December will before spring have formed new roots sufficient to give it a firm start in the ground, and will grow off more rapidly when spring growth begins. Trees can be planted up till May, but the success is rendered less certain than if planting is done in fall or early spring.

### CARE OF TREES AND PLANTS ON ARRIVAL

If not ready to plant on arrival, or if you have more than you can plant in a few hours, the stock should at once be heeled-in. Select a well drained spot, dig a trench about 18 inches deep, sloping on one side. Spread out the trees so that the dirt will come in contact with all the roots; sift in fine dirt among them, fill the trench partly full, and press firmly with the feet; then fill up level with the top of the ground press again with the feet, and cover with loose dirt. Trees thus treated will keep in good condition for a long time. Do not cover with litter or straw, as it will make a harbor for mice during the winter.

If frozen when received, do not hasten thawing, but bury the package, unopened, in well drained ground, or place it in a cool cellar, free from frost, so it will thaw out gradually without being exposed to the air. Treated thus, they will not be injured by freezing.

If they should appear dry or shriveled, through delay in transit, or from any cause, take them from the package and plunge half-way to the top in a hole filled with water, or preferably bury the roots in moist ground in an inclining position so as to cover half or more of the tops, and let them remain 24 hours or more until they regain a fresh, plump appearance, when they may be planted. Strawberry plants and small evergreens should not have their tops immersed or buried, as injury results thereby.

**Planting.** Dig the holes wide enough to admit the roots in their natural position without cramping and deep enough to allow the tree to stand the same depth it stood in the nursery except dwarf pears, which should be set a little deeper so as to cover the quince stock on which they are worked. Throw the



surface and sub-soil in separate piles. Cut off smoothly from the under side all broken or bruised roots, and cut back the last season's growth of top one-half to two-thirds, leaving two or three good buds to each branch—except for fall panning in cold climates, when it is better to defer top-pruning until spring, just before the buds start. At all times keep the roots carefully protected from sun and wind. Place the trees in the hole, fill in with fine surface soil, working it in among the roots, spreading them out in their natural position. When the hole is half full, pour in a little water and press firmly with the foot, filling all cavities and air spaces with earth, so it will come in contact with all the roots. Continue to fill up and keep pressed until the hole is full, when it should be covered with loose dirt or mulch to prevent baking.

#### PLANTS BY MAIL

We ship many plants and small trees to distant customers by mail, the postal rate being one cent for each two ounces. Where not quoted post-paid, be sure to allow additional for postage. Mailing sizes are usually smaller than those sent by express.

## APPLE TREES IN ASSORTMENT.

The first fruit in importance is the apple. Its period of ripening, unlike that of other fruits, extends nearly or quite through the year. By making judicious selections of summer, autumn and winter varieties, a constant succession can easily be obtained of this indispensable fruit. The dates of ripening named in this catalogue are for this vicinity, and will vary somewhat with the location, north or south.

Five of a variety at 10 rate, less at each rate; 50, not less than 10 of a variety, at 100 rate. Packed free if order amounts to \$3.00 or over if by freight, or \$1.00 if by express.

## PRICE OF APPLE TREES, STANDARD VARIETIES.

	Each	Per 10	Per 100	Per 1000
XX size 3 year, 4½ ft. and up, ¾ in. cal. and up, branched	.25	\$1.50	\$11.00	Price on ap-
Extra size 3 year, 4½ ft. and up, 5-8 in. cal. and up branched	.25	1.25	10.00	plication
Standard size 2 and 3 yr. 4 to 4½ ft., ½ to 5-8 in. cal. branched	18	1.00	8.50	giving list
Medium size 2 and 3 yr. 3 to 4 ft. more or less branched	.15	.80	7.00	of wants
Light size 2 and 3 yr., 2 to 3 ft., little if any branched	.12	.60	5.50	
Extra size 1 yr., 2½ ft., and up, not branched	.15	.80	6.00	
Standard size 1 yr., 2 to 2½ ft., not branched	.13	.60	5.50	

Varieties marked \* 2c each higher than above prices.

#### LEADING SUMMER VARIETIES OF APPLE.

**BENONI.** Medium, roundish, deep red on yellow ground in broken stripes; flesh yellow tender, juicy, mild subacid, of best quality; valuable for dessert; July.

**CHENANGO STRAWBERRY.** Above medium to large, oblong conic, slightly ribbed, striped and splashed bright crimson on whitish ground; flesh very tender, mild subacid; Sep. 1 to 15.

**EARLY HARVEST.** Medium to large, bright straw color; crisp, rich subacid; June 15-July 1.

\***EARLY RIPE.** Medium, roundish-oblate, broadly ribbed; yellowish-green; subacid; midseason.

\***FANNY.** Above medium, roundish, slightly oblate; fine bright red; mild subacid; July 1-15.

**GOLDEN SWEET.** Above medium, pale yellow; flesh tender, sweet, rich, good; latter July.

\***LIVLAND RASPBERRY.** Medium, roundish-conic, waxen white striped, shaded and marbled light crimson; flesh white, tinted pink, juicy, mild subacid, almost sweet; fine; July-August.

\***OLDENBURG, DUCHESS OF.** Large, roundish-oblate, red and yellow striped; flesh juicy, rather acid, of good quality; valuable for kitchen and market use; August.

**RED ASTRACHAN.** Rather large, roundish-oblate, deep crimson, white bloom; juicy, acid; July.

**RED BLAETIGHEIMER.** Large roundish-conic, yellow covered purplish-crimson; subacid; Aug.-Sept.

**RED JUNE.** Medium, oblong, very red; tender, good subacid; abundant bearer; June-July.

**SWEET BOUGH.** Large, roundish-conic, greenish-yellow; tender, rich, sweet; mid-July.

**SWEET JUNE.** Medium, roundish, light yellow; very sweet; dessert and culinary; June-July.

**YELLOW HORSE.** Large, oblate to round, ribbed greenish-yellow; vigorous; kitchen; latter Aug. st.

\***YELLOW TRANSPARENT.** Good size, round-conic, waxen yellow; crisp subacid; early bearer; July.

In addition to the above we have more or less of American Summer Pearmain (2, 3); Early May (1, 2); Early Strawberry 1; Sops of Wine 2; Summer Queen 1, 2, 3 year.

#### LEADING AUTUMN VARIETIES OF APPLE.

**FALLAWATER.** (Tulpehocken.) Very large, round-conic; greenish, blushed; mild subacid; Sept.-Oct.

**FAMEUSE.** (Snow.) Medium, crimson striped; flesh snowy white, mild subacid; Sept.-Oct.

**FALL PIPPIN.** Very large, greenish becoming yellow; pleasant subacid, aromatic; Sept.

**GRAVENSTEIN.** Large, red and yellow striped; crisp, juicy, high flavor; productive; Sept.

**GRIMES GOLDEN.** Medium to large, yellow, juicy, rich subacid, very good to best; Oct.-Dec.

**JONATHAN.** Medium size unless thinned; prevailing color lively deep red; tender, crisp, juicy, very aromatic, subacid; very good to best; dessert, kitchen, and market; Oct. and later.

**LOWELL.** Large, green becoming rich yellow, skin oily; brisk subacid; good bearer; Aug.-Sept.

**MAIDEN BLUSH.** Rather large, pale yellow with red cheek; good market and drying; Aug.-Sept.

\***OLIVER.** (Ark.) Medium to large, red; subacid; sold by some as Senator; Oct.-Dec.

**PA. RED STREAK.** Large, nearly round, striped red on yellow; rich subacid; last of Oct.



## Apple Trees Continued.

**RAMBO.** Medium, yellowish streaked with dull red; very good; Sept.-Oct., and later; Productive.  
**RHODE ISLAND GREENING.** Large, greenish-yellow; juicy, rich, rather acid; flesh yellow; Oct.  
**TOLMAN.** Medium, roundish, clear light yellow; fine, rich, sweet; Sept.-Oct.  
**TWENTY OUNCE.** Very large, nearly round, splashed and marbled deep red; showy; Oct.-Nov.  
**WEALTHY** Medium to large, white, yellow and red striped crimson; juicy subacid; Sept.-Oct.  
 In addition to the above we have more or less of Buckingham 1; Bailey Sweet 3; Pound Sweet 3; Ramsdell Sweet 2, 3; Shannon Pippin 1, 2, 3; Wagener 1. Figures denote ages.

### LEADING WINTER VARIETIES OF APPLE.

**ARKANSAS.** (Mammoth Blacktwig.) Seedling of Winesap; larger, stronger grower; late.  
**ARK. BLACK.** Medium large, dark maroon-red; flesh firm, juicy, yellow, mild subacid; late.  
**BEN DAVIS.** Large, splashed and striped red on yellow; mild subacid; valuable late market.  
**COLLINS.** (Ark.) Large, striped red on yellow; juicy; mid-winter; sold as Champion by some.  
**GANO.** Medium to large; similar to Ben Davis but a rich red to maroon, rarely striped; late.  
**GENETON.** See Ralls.  
**HUNTSMAN.** Large, oblate, unequal sides; deep yellow or greenish; aromatic subacid; early winter.  
**INGRAM.** Medium, dark and light red in stripes; flesh firm, juicy, very mild subacid, good; planted largely for its keeping qualities; seedling of Ralls but of a better color.  
**KINNARD'S CHOICE.** Medium to large, dark red on yellow ground; a beautiful showy apple; agreeable subacid; quality one of the best. Tree vigorous, bears young.  
**LITTLE RED ROMANITE.** Small to medium, red on yellow; almost sweet; annual bearer; late.  
**MINKLER.** Medium to large; greenish-yellow striped red; juicy, mild subacid; late winter.  
**MISSOURI PIPPIN.** Large, roundish, bright red with darker stripes, fair quality, good grower, early and immense bearer; valuable for market; Nov.-Jan.  
**NEWTOWN PIPPIN.** Medium to large, green becoming yellow: of best quality; Dec.-Feb.  
**NORTHWESTERN GREENING.** Medium to large, greenish-yellow, often blushed; early winter here.  
**RALLS.** (Geneton.) Medium, roundish, greenish striped red; juicy; late keeper; blooms late.  
**PAYNE'S KEEPER.** Medium to large, yellow covered with red stripes, large dots; flesh yellow, mild subacid almost sweet; irregular grower when young; makes good orchard tree; late keeper.  
**REAGAN.** (Ark.) Good size, conical to oblate, rich red to maroon, rarely striped; flesh white, mild subacid; tree like Ben Davis; late winter; sold as Black Ben Davis by some.  
**STAYMAN WINESAP.** Medium to large, greenish-yellow splashed and striped red; good; late.  
**\*VIRGINIA BEAUTY.** Medium, round conical, greenish-yellow and dull red; juicy, sweet; late.  
**WINESAP.** Roundish, slightly conical, deep red on yellow ground; juicy, rich subacid; late.  
**\*WINTER BANANA.** Roundish-conic to oblong-conic, large, yellow with blush; mild subacid, 1 yr.  
**WOLF RIVER.** Very large, round oblate, yellowish splashed bright red; subacid; early winter.  
**WHITE WINTER PEARMAIN.** Medium to large, yellowish with brownish-red cheek; mild subacid.  
**YORK IMPERIAL.** Medium to large, roundish oval, oblique, yellowish shaded crimson; good; Dec.  
 In addition to the above we have more or less of Eng. Golden Russett; Esopus Spitzenburg 1; Milam 2, 3; \*Patten Greening 1; Yellow Bellflower; \*Boiken; \*Dees; \*Lady Sweet.

## CRAB APPLES.

Much improvement has been made in the last few years on this class of trees. They now embrace a great variety in size, color, season, and flavor. Prices same as apples.

**\*FLORENCE.** Large, yellow, beautifully striped red; early and profuse bearer; early Aug.  
**HYSLOP.** Large, in clusters; deep crimson, blue bloom; subacid; hardy; mid-Aug.  
**MARTHA.** Large, Maiden Blush color; pleasant subacid; last of July.  
**RED SIBERIAN.** Small in clusters, yellow with scarlet cheek; bears very young; early Aug.  
**TRANSCENDENT.** Medium to large, rich crimson cheek; flesh yellow, crisp; early July.  
**VAN WICK'S SWEET.** Large, yellow covered with red; sweet, tender; early August.  
**WHITNEY NO. 20.** Very large, almost as large as Red June; red; borne in clusters; latter July.  
**YELLOW SIBERIAN.** Small, round, golden yellow; early August; tree vigorous.

## APRICOTS ON PEACH.

	Each	Per 10	Per 100
Extra size 1 and 2 year, 4½ ft. and up	\$ .30	\$1.80	\$16.00
Standard size 1 and 2 year, 3½ to 4½ ft.	.25	1.60	12.50
Medium size 1 and 2 year, 3 to 4 ft.	.20	1.30	10.00

VARIETIES APRICOT. Cluster, Royal, Russian No. 20 (best), Superb, Sweet Russian.



## PEACH TREES IN ASSORTMENT.

Five of a variety at the 10 rate, less at the each rate; 50, not less than 10 of a variety, at 100 rate Packed free if order amounts to not less than \$3.00 by freight or \$1.00 by express.

Price of Peach, except as otherwise noted.	Each	Per 10	Per 100	Per 1000
XX size 1 year, 4½ ft., and up, heavy	.25	\$1.70	\$11.00	Price on ap
Extra size 1 year, 4½ ft., and up	.22	1.50	10.00	plication
Standard size, 4 to 4½ ft.	.18	1.20	9.00	giving list
Medium size, 3 to 4 ft.	.15	1.00	7.50	of wants
Light size, 1½ to 3 ft.	.12	.80	6.00	

Varieties marked (new) 2 cents per tree higher than above prices.

### LEADING VARIETIES OF PEACH.

- ALEXANDER. Greenish-white, sunny side rich red; flesh melting, sweet; semi-cling; late June.  
 BELLE OF GEORGIA. Large white, red cheek; flesh white, fine; good shipper; free; medium early.  
 CARMEN. Large creamy-white splashed red; semi-cling; early July; much used for market.  
 CHINESE FREE. Large, white slightly shaded red, fine quality, very productive; medium early.  
 CRAWFORD'S EARLY. Large, yellow, red cheek; flesh yellow, good, juicy; freestone; latter July.  
 CRAWFORD'S LATE. Large yellow, broad dark red cheek; flesh red at stone; freestone; Aug.-Sept.  
 CROSBY. "Very hardy in bud;" should be thinned out or it sets too full; freestone; latter Aug.  
 ELBERTA. Very large, yellow with red cheek; flesh yellow, firm, and juicy; freestone; mid-August  
 This variety is more extensively planted than any other.  
 EVERBEARING. (New.) Planted for its long ripening period; adapted to home use only.  
 FAMILY FAVORITE. Large, white, red cheek; flesh white, freestone; very prolific; early August.  
 GREENSBORO. Large, white, red cheek; flesh white, good, semi-cling; mid-June; home, market.  
 GUINN. (New.) A valuable new variety from southern Texas; a good shipper.  
 HEATH CLING. Large, white, flesh greenish-white, exceedingly sweet and juicy; early Sept.  
 KRUMMEL'S OCTOBER. Large, suture marked; yellow, red overspreading; red at pit; free; Sept.-Oct.  
 LEWIS SEEDLING. Medium size freestone, white flesh, very hardy in bud.  
 MATTHEW'S BEAUTY. Large, golden yellow streaked with red; freestone; middle to late August.  
 MAYFLOWER. "The earliest of all peaches." The most profitable, extra early peach; red all over; tested four years by the originator in North Carolina. 1 yr. trees, 40c each, \$3.50 per 10.  
 MOUNTAIN ROSE. Large, round, white flesh freestone; latter July; one of the best of its season,  
 MUNSON CLING. An Elberta Cling in size and season of ripening; fine.  
 MUNSON FREE. An Elberta seedling, larger, higher color, better quality, a week later.  
 OLDMIXON CLING. Large, white with red cheek; always handsome; of best quality; latter August.  
 SALWAY. Deep yellow, brownish-red cheek; yellow flesh; freestone; late Sept.; good shipper.  
 VICTOR. White largely covered with red; flesh white, good subacid; semi-cling; among the earliest.  
 WHEELER. (New.) Large, creamy white with red on exposed side; a market peach of merit; early.

With the above we have more or less of the following varieties:

Arkansas Mammoth Cling	Chilo Cling	Ray (new)
Arp Beauty	Champion	Russell (new)
Banner	Hiley	Strout's Early
Bequest Free	Indian Blood Cling	Tiebot (40c each)
Bernice	Kalamazoo	Waddell
Blanchard (40c each)	Lemon Cling	White Indian

### NECTARINES.

	Each	Per 10
Standard size 1 year, 4 to 4½ ft.	.25	\$1.50
Medium size 1 year, 3 to 4 ft.	.20	1.00
Light size 1 year, 1½ to 3 ft.	.16	.80

### PLUM TREES IN ASSORTMENT

Prices of Standard Varieties Plum; new and Prune 2c each higher.	Each	Per 10	Per 100
Extra size, 4½ ft. and up, branched	.30	\$2.50	\$17.00
Standard size 1 and 2 yr., 4 to 4½ ft., branched	.25	2.00	15.00
Medium size, 1 and 2 yr., 3 to 4 ft., more or less branched	.20	1.50	13.00
Light size 1 and 2 yr., 1½ to 3 ft., little if any branched	.15	1.20	9.00

### LEADING JAPANESE VARIETIES PLUM.

- ABUNDANCE. Very large, amber becoming rich cherry, white bloom; flesh light yellow; July.  
 AMERICA. Coral red; flesh light yellow; ripens 2 weeks before Burbank; above average size.  
 BARTLETT. Said to resemble Bartlett pear in flavor; medium to large an early bearer.



## Plum Trees Continued.

**BURBANK.** Large, clear cherry red; flesh deep yellow; sweet; peculiar agreeable flavor; July.  
**RED JUNE.** (Red Nagate.) Deep vermilion red with handsome bloom; medium to large; very early.  
**SATSUMA.** Large dark purplish-red mottled with bluish bloom; flesh red, well flavored; Aug.

### LEADING EUROPEAN VARIETIES PLUM.

**DECK'S DAMSON.** Improvement on common Damson, being larger, dark purple; productive; Sept.  
**SHIPPER'S PRIDE.** Large, dark purple; flesh firm; excellent quality; ripens Sept. 1 to 5.

### LEADING AMERICAN VARIETIES PLUM.

**CHARLES DOWNING.** A very prolific variety; fruit size of Wild Goose, later in ripening.  
**WILD GOOSE.** Bright vermilion-red; juicy, sweet, good; cling; productive; July; medium size.  
 With the above we have more or less of the following varieties:  
**JAPANESE VARIETIES.** Apple, Chabot, Gonzales (new), Wickson, Yosemite Purple.  
**AMERICAN VARIETIES.** De Soto, Mince, Poole's Pride, Wolf Free, Wyant, Yellow Transparent.

## PEARS.

The home garden or orchard is incomplete without pears, but for best results it must be understood they need attention, not left to take care of themselves. The quality is much improved if they are properly ripened indoors, the early varieties being gathered about ten days before maturity, autumn varieties two weeks, and winter varieties left on the trees as long as possible before the leaves begin to fall. Place them in a cool place, sorting occasionally.

### STANDARD PEARS, GENERAL LIST, IN ASSORTMENT.

Five of a variety at 10 rate, less at each rate; 50, not less than 10 of a variety, at 100 rate. Packed free if order amounts to \$3.00 or over if by freight, or \$1.00 or over by express.

	Each	Per 10	Per 100
Extra 2 and 3 yr., 5 to 6 ft., branched.....	.35	\$2.50	\$20.00
Standard 2 and 3 yr., 4 to 4½ ft., branched.....	.30	2.00	15.00
Medium 2 and 3 yr., 3 to 4 ft., whips and branched.....	.25	1.50	12.00
Kieffer 3 to 4 ft., 1 yr., not branched.....	.25	1.50	12.00

### VARIETIES AT ABOVE RATES.

**CLAPP'S FAVORITE.** Large, marbled dull red, handsome; flesh melting; Aug.; gather early.  
**DUCHESS d'ANGOULEME.** Very large, dull greenish-yellow; good market; Oct.; best as a dwarf.  
**FLEMISH BEAUTY.** Large, pale reddish-brown on yellow, juicy, melting, sweet; Sept.; gather early.  
**GARBER.** Large, round, waxen yellow; fine for canning; noted for vigor, freedom from blight; Oct.  
**KIEFFER.** Large golden yellow, red cheek; slightly coarse; juicy, quince flavor; prolific; Oct.  
**LAWRENCE.** Canary yellow, melting, sweet, pleasant, aromatic flavor; fair grower; Nov.-Dec.  
**SECKEL.** Small, but of highest flavor, sugary-sweet; russett; stout grower; short branched; Sept.  
**WILDER EARLY.** Yellow, brownish-red cheek; good, sweet; medium to small; vigorous; July.-August

### STANDARD PEAR, SPECIAL VARIETIES.

	Each	Per 10	Per 100
Bartlett and Anjou, 5 to 6 ft., 1 yr., little if any branched.....	.45	\$3.50	\$30.00
Bartlett and Anjou, 4 to 5 ft., 1 yr., little if any branched.....	.40	3.00	25.00

Note. These varieties will be sold only in assortments with at least double the quantity of other varieties of standard pear.

**ANJOU.** (Beurre d'Anjou.) Large, handsome; melting, with sprightly vinous flavor; good bearer.  
**BARTLETT.** The most popular of pears, large, buttery and melting, juicy and high flavored. The best mid-summer pear in existence for quality.

### DWARF PEAR, IN ASSORTMENT.

	Each	Per 10	Per 100
XX size 2 and 3 year, 11-16 in. and up, caliper.....	.35	\$2.50	\$17.00
Extra size 2 and 3 year, 5-8 to 11-16 in. caliper.....	.30	2.00	15.00
Standard size 2 and 3 year, ½ to 5-8 in. caliper.....	.25	1.50	12.00

#### Varieties Dwarf Pear:

Anjou  
 Duchess d'Angouleme

Flemish Beauty  
 Lawrence

Wilder Early

**WORDEN-SECKEL.** A seedling of Seckel, equal in quality, larger. 10c each higher than above.

## CHERRY ON MAHALEB, IN ASSORTMENT.

Five of a variety at 10 rate, less at each rate; 50, not less than 10 of a variety, at 100 rate. Packed free if order amounts to \$3.00 or over if by freight, or \$1.00 or over by express.

Note. We advise planting cherry in late fall or very early spring for best results south of Mo. River.

	Each	Per 10	Per 100
XX size 2 and 3 yr., 4 ft., and up, 9-16 in. and up cal. branched.....	.40	\$3.30	\$27.00
Extra size 1 and 2 year, 3 to 4 ft., ½ to 9-16 in. cal., branched.....	.35	2.60	24.00
Standard size 1 and 2 yr., 3 to 4 ft., under ½ in. cal., branched.....	.30	2.40	17.50
Medium size 1 and 2 yr., 2 to 3 ft., more or less branched.....	.25	1.80	12.50

### VARIETIES AT ABOVE RATES.

**DYEHOUSE.** Early bearer; ripens before Early Richmond; very productive; June.  
**EARLY RICHMOND.** (May Cherry.) Red, juicy, acid, medium size; popular; hangs long on tree.  
**ENGLISH MORELLO.** Large, dark red, nearly black; flesh dark crimson, rich, acid; late.  
**MONTMORENCY, LARGE.** Red, acid; 10 days later than Early Richmond.  
**MONTMORENCY ORDINAIRE.** Large, bright red, acid; later than Early Richmond.  
**ROYAL DUKE.** Large, red when ripe; flesh pale amber, rich, subacid; late.  
 With the above we have more or less of Baldwin, Wragg, etc.

## CURRANTS.

	Each	Per 10	Per 100
One and two year.....	.10	.50	4.00
Varieties. Fay (dark red), Red Dutch, Victoria (bright red, mild acid, productive), White Dutch, White Grape.			

## GOOSEBERRIES.

	Each	Per 10	Per 100
HOUGHTON. Pale dull reddish-brown; best sort for this section; 2 yr....	.20	\$1.50	\$10.00
SMITH'S IMPROVED. Larger than above; light or yellowish-green, 2 yr....	.25	2.00	

## GRAPES.

Five of a variety at the 10 rate; less at each rate; 50 of a variety at the 100 rate.

	Each	Per 10	Per 100
BRIGHTON. Large red, fine table, market, wine; pistillate, 2 yr.....	.15	.75	
CAMPBELL'S EARLY. Superior to Concord in every way; earlier, 2 yr.....	.22	1.60	
CATAWBA. Cluster and berry large; dark red; sprightly, 2 yr.....	.15	.70	
CHAMPION. Large early black; thick skin; market; 2 yr.....	.15	.70	4.50
CONCORD. Large, black table and market grape; well known; 2 yr....	.10	.60	4.00
CONCORD. 1 year.....	.10	.50	3.00
DELAWARE. Small, clear red, very fine, table and market; 2 yr....	.15	.80	5.50
DELAWARE. 1 year.....	.12	.60	4.50
IVES. Early; medium; compact bunch; black; table; market, 2 yr....	.12	.60	4.25
IVES. 1 year.....	.10	.50	3.25
MOORE'S DIAMOND. One of the finest white grapes; early; 2 yr....	.15	.70	5.00
MOORE'S DIAMOND. 1 year.....	.12	.60	4.00
<del>MOOR'S EARLY.</del> Very large, black; good early market grape. 2 yr.....	.15	.80	
<del>MOORE'S EARLY.</del> 1 year.....	.12	.60	4.50
NIAGARA. Large, white; a very good market grape. 1 yr.....	.10	.60	4.50
NORTON'S VIRGINIA. Small black; fine red wine; best for arbor. 1 yr.....	.20	1.00	7.50
WYOMING. Large, red, early; similar to Delaware. 2 yr.....	.15	.80	
Grape, assorted, our selection.....	.10	.60	



## BLACKBERRIES.

For garden plant in rows 6 feet apart with plants two feet apart in rows; for market, seven feet by two feet, requiring 3100 plants per acre. Order not less than 10 of a variety.

	Per 10	Per 100	Per 1000
ANCIENT BRITON. Medium to large, without core, one of the best...	.25	\$1.50	\$10.00
EARLY HARVEST. Glossy black, sweet, very productive; market...	.20	1.25	8.00
KENOYER. (New.) Early, very sweet; larger than most early sorts ..	.40	3.50	
<del>KITTATINNY. Large, very sweet when ripe; not as hardy as some</del>	.25	1.50	
LOVETTS. Large, very little core; sweet; one of best market.....	.25	1.60	11.00
MAXWELL'S EARLY. Early; low growing curved canes; very productive	.25	1.50	10.00
SNYDER. Extremely hardy, medium size, sweet; very productive ..	.25	1.50	8.00
<del>TAYLOR'S PROLIFIC. Very hardy, large, of good quality; late.....</del>	.25	1.50	
ICEBERG. Fruit white transparent, small seed very sweet.....	.50	4.50	

## DEWBERRIES—Field Plants.

	Per 10	Per 100	Per 1000
LUCRETIA. A trailing variety of the blackberry, ripening at close of strawberry season; largely grown for market; fruit large; often one and one-half inches long.....	.25	\$1.00	\$7.00
PREMO. Claimed earlier than Lucretia. Imperfect flowers, and needs to be planted with the above variety.....	.30	2.00	

## RASPBERRIES.

	Per 10	Per 100	Per 1000
CUMBERLAND. Large, black, mid-season, very firm, strong grower and very productive; hardy.....	.30	\$1.40	\$10.00
KANSAS. Black cap; vigorous, early, productive; stands drouth best....	.25	1.20	8.00
MILLER, RED. Succeeds best of any red variety we have tried.....	.25	1.25	7.00

## GARDEN ESCULENT ROOTS.

	Per 10	Per 100	Per 1000
ASPARAGUS. The earliest of spring vegetables; of easiest culture. A bed once planted is good for a score of years with proper care.			
CONOVER'S COLOSSAL. Old standard variety; very productive; 1 yr.....	.20	.50	\$3.50
CONOVER'S COLOSSAL Asparagus. 2 yr.....	.25	.60	4.00
BONVALETT'S GIANT. Very large; produces abundantly. 1 yr ..	.20	1.00	6.50
EARLY GIANT ARGENTEUIL. Earliest; immense; very productive. 1 r.....	.25	1.20	9.00
HORSE RADISH. The variety in general use; strong grower. Sets ..	.30	1.20	8.50
HORSE RADISH, BOHEMIAN. (New.) Productive; very large roots. Sets.....	.40	3.00	
RHUBARB or Pie Plant, Myatt's Linnaeus. Early, just before asparagus; continues long in use; largest stalks; productive. Divisions....	.50	4.00	30.00
SAGE. The common variety in general use. 2 and 3 yr. plants.....	.50	3.00	
SAGE, HOLT'S MAMMOTH. Very large leaves, clean, strong flavor ...	.60	5.00	

## STRAWBERRIES.



There is a growing demand for strawberry plants for fall planting, particularly in sections where plants set at this season and properly cared for give best results.

A valuable feature connected with fall planting is in that the planter usually has more liessure at this season than in the spring when other crops must be prepared for; also a number of trials have demonstrated the fact that fall set plants withstand drouth the succeeding summer better than plants set the same spring.

A point that must not be overlooked is that proper care is given the soil before planting and in mulching.

Never use ground that has not been well plowed and pulverized, though it must be firmly rolled or packed before planting. Also avoid using ground that is apt to be cold and wet during winter, and never set a bed where there are likely to be an unusual amount of weeds. Plant in rows four feet apart, and four, three, or two feet apart in the rows; perhaps three feet will give best results in most cases.

As soon as planted, unless the soil is very moist, if possible give the plants a sprinkling of water, though this must be done in late afternoon or evening if the sun is hot.

If the ground be dry it is well to apply the mulch at once, which may be of rotted leaves or straw, preferably broken straw, but not that which has "cheat seed" in it. Very well rotted strawy manure is excellent, though care must be taken that it is not fresh.

The following list comprises a large part of the most valuable varieties and are those which we consider most suitable for the season of planting. Those designated "imperfect flowered" should have every third or fourth row

planted with some "perfect flowered" variety.

The prices quoted below are for fall delivery after October 20th. Those desiring to purchase in the spring should send for new list, as straw berry prices fluctuate considerably. For spring planting order early by all means; as early as possible if to be shipped by freight, small lots and late in the season must be sent by express. The same cultural directions will apply to spring planting, except that the mulch is not applied till fall, they seldom require watering when planting, and, owing to the cultivation they receive, it is not so essential that the ground be free of weeds. Cultivate well, and by fall the plants will have matted the ground well over.

We do not recommend freight shipment of strawberry plants, and will not forward in that manner unless especially instructed to do so, except small lots with trees, in which case they carry better than if shipment consists entirely of plants; however, express is preferable in any event.

We endeavor to handle our plants in the very best manner. They are carefully cleaned, the roots straightened, neatly tied in bunches, labeled, and packed and mossed.

Twelve strawberry plants will be mailed for 10c additional to the 10 rate of the respective varieties; at the 100 rate, if desired by mail, add 25c per 100 for postage, packing, etc.

Orders should be for not less than 10 of a variety.

Number of plants required per acre: 4 feet by 2 feet, 5445 plants; 4 feet by 3 feet, 3630 plants.

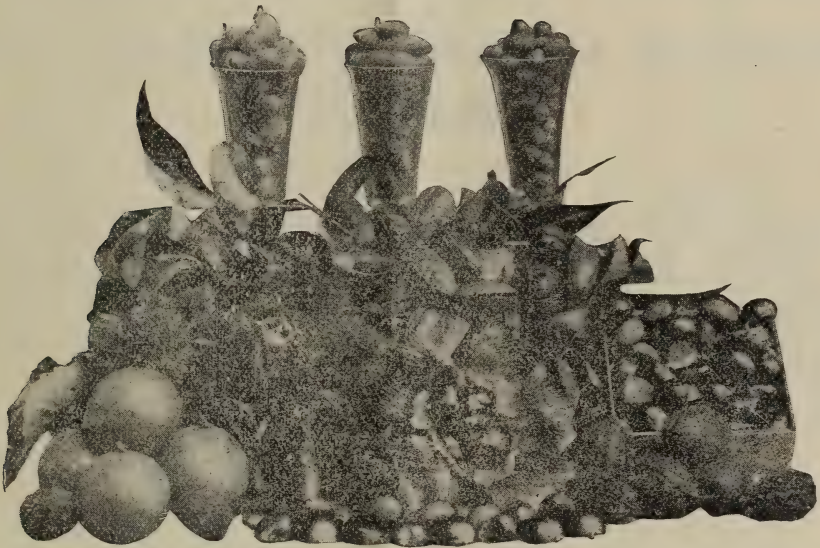
	Per 10	Per 100	Per 1000
ABINGTON (perfect flowered) largest size, bright red, midseason.....	.25		
AROMA (perfect flowered) large, glossy, productive, profitable, mid-season to late.....	.20	.50	\$3.50
CARDINAL (perfect flowered) large, good color, long bearing; promising..	.30	1.00	
CLYDE (perfect flowered) large, prolific, medium early.....	.20	.60	3.00
COLUMBIA (Wild's No. 176) (imperfect flowered). A gem for the strawberry grower. This berry is the product of systemitized crossing Warfield with Gandy, two of the best shippers. A very desirable commercial variety of a bright attractive color that appeals. Size uniformly large, season between Aroma and Gandy. It has been fruiting with us for seven years and we are offering it with confidence.....	.25	60	\$6.00
CRESCENT (imperfect flowered) very productive, medium size and season.....	.20	.50	3.00
CRIMSON CLUSTER (perfect flowered) large, firm, dark crimson, fine, late.....	.25	1.00	
EXCELSIOR (perfect flowered) medium to large, season of Michel, darker, firmer.....	.20	.50	3.00
GANDY (perfect flowered) large, standard late; handsome, fine; best on timber land.....	.25	.60	4.00
HAVERLAND (imperfect flowered) large, long, productive; mid-season to late.....	.20	.60	3.50
KLONDIKE (perfect flowered) good size, dark red, medium early.....	.20	.50	3.00
LADY THOMPSON (perfect flowered) even size, good color; favorite in the south; early.....	.20	.50	3.00



## Strawberries Continued.

	Per 10	Per 100	Per 1000
MICHEL (perfect flowered) earliest market sort generally known, good pollenizer.....	.20	.50	3.00
RIDGEWAY (perfect flowered) large to very large, midseason to late.....	.25	.60	4.00
SENATOR DUNLAP (perfect flowered) darker than Warfield, same season.....	.20	.50	3.00
STEPHEN'S LATE CHAMPION (perfect flowered) very large, good color, very late.....	.25	.60	
TENNESSEE PROLIFIC (perfect flowered) prolific in fruit and plant.....	.20	.50	3.00
TEXAS (perfect flowered) much like Excelsior, larger.....	.20	.50	3.00
WARFIELD (imperfect flowered) medium to large, dark red; best market and canning berry extant.....	.20	.50	3.00

## MISCELLANEOUS FRUITS AND NUTS.



	Each	Per 10	Per 100
Almonds, soft or paper shell, 3 to 5 ft.....	.30	\$2.50	
Varieties Almond.—No Plus Ultra, New Prolific, Texas Prolific.			
Chestnuts, American Sweet, 12 to 18 in.....	.25	1.50	
Elaeagnus Longipes, (Japan Goumi.) A re- 3 to 4 ft.....	.35	3.00	
markable fruit from Japan, ripening at 2 to 3 ft.....	.30	2.00	
close of strawberry season; long, large, 1 to 2 ft.....	.25	1.50	
bright red drooping berries, slightly as- tringent, used for tarts and jellies. A desirable acquisition; ornamental			
Figs 12 to 18 in.....	.25	1.50	
Varieties Figs.—Brunswick, Celestial, Col. Cheney, Lemon, Orleans, White Adriatic.			
Hickory, Shellbark..... 6 feet.....	.50	4.00	
Hazlenut, from selected seed of large size 2 to 3 ft.....	.30	1.50	
3 to 4 ft.....	.35	2.00	
Mulberry, Russian..... 5 to 6 ft.....	.25	2.00	
" 4 to 5 ft.....	.20	1.50	
" 3 to 4 ft.....	.18	1.00	

## Miscellaneous Fruits and Nuts Continued.

	Each	Per 10	Per 100
PECANS, from selected Texas and Ind. Ter. nuts 6 to 7 ft.....	.80	7.00	60.00
" " " " " " " " " " 5 to 6 ft.....	.70	6.00	50.00
" " " " " " " " " " 4 to 5 ft.....	.60	5.00	40.00
" " " " " " " " " " 3 to 4 ft.....	.50	4.00	30.00
" " " " " " " " " " 2 to 3 ft.....	.30	2.00	
" " " " " " " " " " 1 to 2 ft.....	.22	1.20	9.00
" " " " " " " " " " 2 yr.....	.20	1.00	8.00
Persimmon, American.....	.15	.50	
Pawpaw (Several trees should be planted together) 3 to 4 ft.....	.25	2.00	
" " " " " " " " " " 2 to 3 ft.....	.20	1.50	
Sarris, Dwarf Juneberry. Fruit blue-black, sweet, juicy. Stool plants.....	.15	.80	
" " " " " " " " " " 1 to 2 ft.....	.12	.50	3.50
Walnut, black, seedlings.....	.20	1.00	

# HARDY ORNAMENTAL EVERGREENS.

(Conifera or Cone Bearers.)

This group of trees comprises some of the most beautiful and also some of the most useful trees in cultivation. By selection, varieties are found that are adaptable to almost any situation, soil or climate; being suitable for windbreaks, hedges, back-grounds for massing of shrubs or as individual specimens, any of which show their intrinsic merit of form, foliage and hardness.

WHEN TRANSPLANTING EVERGREENS, care must be taken that the roots are not exposed to the air more than is absolutely necessary, for their sap being resinous, if allowed to harden will not revive. Transplant them carefully making sure that the soil is well firmed or tamped about the roots, and keep the top soil lightly stirred about the trees the first two years.

TIME OF TRANSPLANTING depends upon your location. It has been usual to transplant evergreens in the spring from the middle of March to the middle of May when the ground is moist and the trees are making a strong growth.

"AUGUST PLANTING" including September has been very successfully done in the eastern states and locations where these months are not hot and dry and rain is quite plentiful or an abundance of water available. This time is widely recommended, though success depends largely upon a proper performance of the work.

The stock listed below has been several times TRANSPLANTED AND ROOT PRUNED and will be found particularly adapted to general planting for Home Grounds, Parks, Cemetery, Landscape and Lawn. Specimen trees or Extra Select will be furnished at from 25 to 50% above the listed price.

At these prices the roots will be carefully packed in damp moss and hay. If desired with ball of earth sewed in burlap add the following to prices quoted, to cover cost of same. 1½ to 2 ft. or under 10c each; \$1.00 per 10; 2 to 3 ft., 15c each, \$1.20 per 10; 3 to 4 ft. 20c each, \$1.50 per 10; 4 to 5 ft. 25c each, \$2.00 per 10.

Five of a variety at 10 rate, less at each rate.

	Each	Per 10	Per 100
ARBORVITAE, AMERICAN. A tree of upright growth, especially beautiful when young.	3 to 4 ft.....	.50	4.20
Foliage bright green, bronze tints in winter.	2 to 3 ft.....	.40	3.00
Very desirable	1 to 2 ft.....	.25	1.80
ARBORVITAE, CHINESE GOLDEN. (Biota aurea conspicua) Foliage intense gold suffused with green. Erect in habit. A most beautiful tree	1 ft.....	.80	
	2 to 3 ft.....	1.20	
ARBORVITAE, CHINESE GOLDEN DWARF (Biota aurea nana). A very dwarf tree of compact habit; excellent for small gardens and especially good for cemetery use. A perfect gem. Hardest of its class	18 to 24 in.....	.90	8.00
	12 to 18 in.....	.70	6.00
	6 inch up.....	.60	5.00
ARBORVITAE, DOUGLAS OR GOLDEN AMERICAN. A tree of upright growth, and variable height, especially beautiful when young.	3 to 4 ft.....	.55	4.00
Foliage bright green with beautiful golden tipped branches	2 to 3 ft.....	.45	3.50
	1½ ft to 2 ft.....	.40	3.00
	1 ft.....	.35	2.50

BEAR IN MIND. Packed Free in accordance with terms; quite an item on Evergreens and Ornamental Trees



## Evergreens Continued.

		Each	Per 10	Per 100
ARBOVITAE, HOVEY'S GOLDEN. A distinct compact hardy American seedling. Light golden green foliage, dense and conical	3 to 4 ft.	.50	4.00	
	2 to 3 ft.	.40	3.00	
ARBOVITAE, PYRAMIDAL. A compact and narrowly pyramidal tree of bright green foliage. very formal and attractive being in form an almost perfect column	4 to 6 ft.	.70	5.00	42.00
	3 to 4 ft.	.60	4.50	
	2 to 3 ft.	.50	4.00	30.00
	1 to 2 ft.	.35	3.00	20.00
ARBORVITAE, SIBERIAN. A small tree of dark green and very dense foliage, bluish green below. Branches short and rigid. Distinguished for extreme hardness. Excellent for hedges. Rooted cuttings for hedging	3 ft. up.	.60	4.50	40.00
	2 to 3 ft.	.50	3.80	30.00
	1½ to 2 ft.	.45	3.20	25.00
	12 to 18 in.	.35	2.70	16.00
ARBORVITAE, WOODWARD or Globe. A low compact form with bright green foliage, assuming bronze tint in winter. A symmetrical globe in outline, and of very striking appearance, both as individual specimens on lawn or in window boxes.	8 to 12 in.			4.00
	30 in. up.	.60	4.30	38.00
	24 to 30 in.	.55	4.00	35.00
	20 to 24 in.	.45	3.50	25.00
CEDAR, RED. Dense green or bronze green foliage. The well known cedar found throughout the Central, Western and Southern states.	16 to 20 in.	.40	2.70	20.00
	12 in. up.	.30	1.70	14.00
CYPRESS, LAWSON BLUE. A tall graceful tree with fern like foliage of a most pronounced metallic blue tint. Very beautiful and desirable, drooping form.	3 to 4 ft.	.65		
	2 to 3 ft.	.50		
	1 to 2 ft.	.30	2.00	
	4 to 5 ft.	.75	6.00	
FIR, BALSAM. A slender tree of extreme hardness and rapid growth. Foliage dark green above, silvery beneath. Fragrant in drying	3 to 4 ft.	.60	4.50	
	2 to 3 ft.	.45	3.50	
	1 to 2 ft.	.40	3.00	
	4 to 5 ft.	.65	5.00	
HEMLCK SPRUCE. A beautiful native. Naturally it is open, free and drooping in growth but very dense when pruned, forming good specimen trees, hedges or shelters. Dark green in foliage, well retained all winter except in soil inclined to be wet. Well suited to many and varied uses.	3 to 4 ft.	.50	4.00	
	2 to 3 ft.	.45	3.00	
	1 to 2 ft.	.40	3.00	
	4 to 5 ft.	.65	5.00	
JUNIPER, IRISH. A densely erect and slender columnar form with numerous upright branches, closely surrounding the stem. Glaucous green foliage finely cut. Formal and striking in outline, and very effective in landscape gardening.	7 ft. balled.	2.75	25.00	
	6 ft. balled.	2.00	18.00	
	5 to 6 ft.	1.40	12.00	
	4 to 5 ft.	.90	7.00	
JUNIPER, PALE. More spreading in growth than the above and with lighter green foliage	3 to 4 ft.	.70	5.00	
	2 to 3 ft.	.60		
	1 to 1½ ft.	.25	1.50	11.00
	4 ft. up.	.60	4.50	
JUNIPER, PROSTRATE. Long trailing dark green branches. An old variety though rarely seen	3 to 4 ft.	.50	4.00	
	2 to 3 ft.	.40	3.00	20.00
	1½ to 2 ft.	.35	2.50	17.00
	1 to 1½ ft.	.25	1.50	11.00
JUNIPER, SAVIN. Thickly branched, low and spreading, foliage deep dark green and very dense. A favorite for many uses, especially rock gardens.	2 to 3 ft.	.40	3.00	20.00
	1 to 1½ ft.	.35	2.50	12.00
	12 in. spread.	.25	2.00	
	18 in. spread.	.35	2.50	
PINE, AUSTRIAN. A robust, hardy and spreading tree adapted to varied uses. Leaves dark green, rigid. Rapid in growth after established.	30 in. spread.	.40	3.20	
	24 in. spread.	.35	2.80	
	18 in. spread.	.30	2.20	
	4 feet up.	.55	4.50	
PINE, RED. A tall tree with stout horizontal branches. Leaves dark green and lustrous. A valuable tree, especially in landscape work	3 to 4 ft.	.45	3.50	
	2 to 3 ft.	.40	3.00	
	4 to 6 ft.	.80	6.50	
	3 to 4 ft.	.65	5.50	
PINE, SCOTCH. A tall tree with horizontal or sometimes drooping branches and dense foliage of bluish green. Broadly pyramidal with rounded top with age.	2 to 3 ft.	.55	4.50	
	4 to 5 ft.	.60	4.50	
	3 to 4 ft.	.45	3.00	
	2 to 3 ft.	.35	2.50	
PINE, WHITE. A tall stately tree, with regular whorls of horizontal branches, forming a symmetrical pyramidal crown. Leaves soft bluish green. Most beautiful and rapid growing of all our native pines.	4 to 6 ft.	.85	7.00	60.00
	3 to 4 ft.	.70	6.00	50.00
	2 to 3 ft.	.60	5.00	
	1½ to 2 ft.	.45	3.50	
REDWOOD. Requires winter protection here.	3 to 4 ft.	.50	4.00	
RETINOSPORA PLUMOSA AUREA. (Golden Japan Cypress) Feathery golden foliage. Slender plants.	12 to 18 in.	.35	2.50	
	18 in. up.	.45	3.50	

BEAR IN MIND. Packed Free in accordance with terms; quite an item on Evergreens and Ornamental Trees

READ INSIDE FRONT COVER BEFORE ORDERING

### Evergreens Continued.

		Each	Per 10
RETINOSPORA PLUMOSA. (Japan Cypress). Feathery or plumelike foliage of a beautiful green.....	12 to 18 in.....	.30	2.50
	18 in. up.....	.40	3.50
SPRUCE, BLACK HILLS. Similar to Norway, withstanding cold and drouth much better .	12 to 18 in.....	.35	2.25
SPRUCE, COLORADO BLUE. Select color. Very richly colored foliage of a silvery blue sheen. Its form and striking appearance makes it unquestionably the finest lawn tree extant . . . .	1½ to 2 ft.....	1.60	14.00
	1 to 1½ ft.....	1.25	10.00
SPRUCE, COLORADO BLUE. Green type.....	2 to 3 ft.....	.75	6.50
SPRUCE, NORWAY. Tall and picturesque and the most widely planted of all the Spruces. Extensively used as an ornamental tree, also as screens and windbreaks.....	3 to 4 ft.....	.60	4.50
	2 to 3 ft.....	.50	3.50
	1½ to 2 ft.....	.35	2.80

### EVERGREEN SHRUBS, HOLLY, Etc.

		Each	Per 10	Per 100
BOX, TREE. (Buxus arborescens) A small shrub with deep green foliage. Suitable for low hedges. Always seen in English gardening..	18 in.....	.30	2.00	
	10 to 12 in.....	.15	1.00	8.50
	6 to 12 in.....	.10	.80	6.00
BOX, DWARF (Buxus suffruticosa). A distinct form of Boxwood of stiff upright growth, bearing long oval, dark green leaves. Very hardy, withstanding sunlight best of all.....	18 in bushy.....	.35	2.50	
	6 to 8 in.....	.10	.80	6.00
MAGNOLIA, GRANDIFLORA. (Southern Magnolia or Bull Bay).....	18 in.....	1.00		
HOLLY, AMERICAN. A very handsome evergreen, familiarly known as Christmas Holly. Among its spiny green leaves are borne clusters of bright red berries. A splendid small tree or shrub for screens.....	4 feet.....	1.50		
	3 to 4 ft.....	1.25	12.00	
	2 to 3 ft.....	.70	6.00	
	1 to 2 ft.....	.40	3.00	
PYRACANTHA. (Crataegus Pyracantha or Evergreen Thorn). A thick thorny evergreen shrub, valuable for hedge.....	18 to 24 in.....	.20	1.25	
	8 to 12 in.....	.15	.80	6.00
WASHINGTON PLUME. (Yucca filamentosa) Shiny evergreen foliage. Strong plants....		.15	.80	6.00

### CHRISTMAS TREES.

Evergreen Boughs and Holly Boughs for festooning, and decorating, cut from Nursery Rows. Write for our prices if interested and we will send you our Christmas Tree List.

### DECIDUOUS ORNAMENTAL TREES

#### ALL NURSERY GROWN.

No landscape or lawn is complete without this group of trees, for in fact they are the foundation of almost all other plantings. The wide range in outline, habit, color tones of foliage and flowering qualities make them among the most valuable trees grown.

Large trees above eight feet in height will be properly cut back unless otherwise ordered. Cal. designates caliper or diameter of body at the ground.

Five of a variety at 10 rate, less at each rate; 50 of a variety at 100 rate. Packed free in accordance with terms, quite an item in large ornamental trees.

**BEAR IN MIND.** Packed Free in accordance with terms; quite an item on Evergreens and Ornamental Trees



## Deciduous Ornamental Trees, Continued.

	Each	Per 10	Per 100
<b>ASH, AMERICAN WHITE.</b> A tall tree with upright or spreading branches, forming a pyramidal or round topped crown. Leaves dark green and lustrous above, whitened beneath. Desirable for parks, streets or landscape work.	7 to 8 ft. . . . .	.40	2.50
	8 to 10 ft. . . . .	.45	3.00
	1 in. cal. . . . .	.60	3.50
	1 1/2 in. cal. . . . .	.70	4.00
	1 1/2 in. cal. . . . .	.85	5.00
<b>Balm of Gilead, see Poplar.</b>			
<b>BIRCH, EUROPEAN WHITE.</b> A most beautiful tree, with silvery white bark and gracefully slender branches. Quite erect when young, but with a few years growth assumes an elegant drooping habit.	4 to 5 ft. . . . .	.30	2.00
	5 to 6 ft. . . . .	.35	2.50
	6 to 8 ft. . . . .	.40	3.00
	8 to 10 ft. . . . .	.50	4.00
<b>BIRCH, CHERRY OR SWEET.</b> Has aromatic bark.	4 to 5 ft. . . . .	.45	4.00
<b>BIRCH, YELLOW.</b> Silvery gray lustrous bark	4 to 5 ft. . . . .	.40	4.00
<b>BUCKEYE.</b>	5 to 6 ft. . . . .	.40	3.00
	4 to 5 ft. . . . .	.35	2.50
<b>CATALPA, BUNGEI.</b> A dense round head grafted on a straight upright stem. Very hardy and effective; much used for formal work. Resembles the standard Bay Tree.	5 to 6 ft. . . . .	.85	6.00
	6 feet. . . . .	1.00	7.00
	7 feet. . . . .	1.25	8.50
	8 feet. . . . .	1.50	10.00
<b>CATALPA, SPECIOSA.</b> (Hardy Western Catalpa). Large or medium sized tree of great hardiness. Very large broad heart shaped leaves of a dark green. Flowers borne in large panicles, white with yellow and purple spots; opening in May or June.	4 to 5 ft. . . . .	.20	1.25
	5 to 6 ft. . . . .	.25	1.50
	6 to 8 ft. . . . .	.30	2.00
	8 to 10 ft. . . . .	.45	2.50
	2 in. cal. . . . .	.75	5.00
<b>DOGWOOD.</b> (Cornus florida). A native tree of fine form and foliage, producing white flowers early in the spring before the leaves appear. A very desirable tree.	2 to 3 ft. . . . .	.20	1.20
	3 to 4 ft. . . . .	.25	1.50
	4 to 5 ft. . . . .	.30	1.80
<b>ELM, AMERICAN WHITE.</b> A large and stately tree with long graceful, drooping branches. Leaves oblong, dark green in color, turning pale yellow in autumn. The well known elm of our American forests, and one of the best trees for street, lawn, park and landscape planting.	4 to 5 ft. . . . .	.20	1.25
	5 to 6 ft. . . . .	.25	1.50
	6 to 8 ft. . . . .	.35	2.50
	1 in. cal. . . . .	.55	3.50
	1 1/2 in. cal. . . . .	.75	4.00
	1 1/2 in. cal. . . . .	1.00	5.00
<b>HACKBERRY.</b> (Nettle Tree). A tree with medium sized leaves and a graceful broad crown. Desirable.	2 to 3 ft. . . . .	.20	1.00
	3 to 4 ft. . . . .	.25	1.20
<b>HOP TREE or Wafer Ash.</b>	1 foot. . . . .	.25	1.80
<b>HORSE CHESTNUT.</b> A very popular large tree, effective on streets and lawns.	4 to 6 ft. . . . .	.55	4.50
	6 to 8 ft. . . . .	.70	
<b>KENTUCKY COFFEE TREE.</b> A large tree with rough barked stout twigless branches forming a narrow round head. Broad fronds of bluish green leaves.	5 to 6 ft. . . . .	.40	3.00
	6 to 8 ft. . . . .	.50	4.00
	8 to 10 ft. . . . .	.70	5.00
<b>MAGNOLIA ACUMINATA or Cucumber Tree.</b> A tall upright tree with leaves ten to eighteen inches long. Flowers yellow, tulip shaped; fruits resemble a cucumber.	2 to 3 ft. . . . .	.30	2.00
	3 to 4 ft. . . . .	.40	3.00
<b>MAGNOLIA TRIPETELA or Umbrella Magnolia</b> This variety wherever planted produces a very tropical effect and makes a fine showing on the lawn or large grounds. Branches irregular, leaves 18 to 24 inches in length, flowers extremely fragrant.	1 in. cal. . . . .	.70	5.50
	1 1/2 in. cal. . . . .	.85	6.00
	1 1/2 in. cal. . . . .	1.20	7.50
	3 to 4 ft. . . . .	.40	3.00
	6 to 8 ft. . . . .	.50	4.00
<b>MAPLE, NORWAY.</b> A large, handsome tree with spreading branches and a compact round head. Foliage deep green and shining.	3 to 4 ft. . . . .	.30	2.00
	4 to 5 ft. . . . .	.35	2.50
<b>MAPLE, SCARLET.</b> A native species producing deep red blossoms before the leaves appear. In autumn the leaves are brilliant scarlet.	3 to 4 ft. . . . .	.45	4.50
	4 to 5 ft. . . . .	.50	4.60
<b>MAPLE, SOFT OR WHITE.</b> Of much more rapid growth than most trees, and effective when immediate shade is desired. Well known.	4 to 5 ft. . . . .	.20	1.00
	5 to 6 ft. . . . .	.25	1.50
	6 to 8 ft. . . . .	.35	2.00

**BEAR IN MIND** Packed Free in accordance with terms; quite an item on Evergreens and Ornamental Trees

## Deciduous Ornamental Trees, Continued.

		Each	Per 10	Per 100
MAPLE, SUGAR OR ROCK. A large stately tree thriving on almost any soil. Its dense symmetrical crown and beautiful foliage at once pronounce it the best of its class for lawn, park or avenue planting. Deep rooted, allowing grass to grow freely about the trunk. Leaves three to five lobbed, dark green and above pale beneath, assuming in autumn the most beautiful shades of yellow, orange or scarlet.	4 to 5 ft.	.30	2.00	15.00
	5 to 6 ft.	.40	2.80	25.00
	6 to 8 ft.	.50	3.50	26.00
	1 in. cal.	.75	5.00	30.00
	1 1/4 in. cal.	1.00	6.00	45.00
	1 1/2 in. cal.	1.25	8.50	65.00
	1 3/4 in. cal.	1.50	12.00	
MAPLE, WIER'S CUT-LEAVED. Rapid growth with slender and drooping branchlets. The abundance of foliage is silvery beneath and deeply cut and dissected especially on young growth. Very attractive.	3 to 4 ft.	.30	2.00	
	4 to 5 ft.	.35	2.80	
	5 to 6 ft.	.45	3.50	
OAK, WHITE. A spreading towering species with rugged massive trunk and branches. Dark green leaves at maturity.	1 1/2 in. cal.	1.60	14.00	
	2 in. cal.	2.00	18.00	
POPLAR, ABELE OR SILVER POPLAR.	5 to 7 ft.	.40	3.00	
POPLAR, BALM OF GILEAD. A native tree with thick dark leaves silvered beneath. Symmetrical and rapid in growth. The peculiar resinous fragrance of the early summers growth is very noticeable. Flowers in catkins in early spring.	4 to 6 ft.	.20	1.50	
	6 to 8 ft.	.25	1.75	
	8 to 10 ft.	.40	2.50	
	1 in. cal.	.50	3.50	
	1 1/4 in. cal.	.60	4.00	
POPLAR, CAROLINA. A wonderfully rapid growing tree, forming an upright pyramidal head. Its glossy green leaves are in almost constant movement and produce a very cheerful effect. Should be pruned back the first few seasons to form a strong head. Largely planted in the new additions and on streets.	4 to 6 ft.	.20	1.00	
	6 to 8 ft.	.30	1.50	11.00
	8 to 10 ft.	.50	2.00	14.00
	1 in. cal.	.60	3.30	20.00
	1 1/2 in. cal.	.70	3.50	25.00
POPLAR, LOMBARDY. A tree of very picturesque and formal aspect, growing tall and columnar. Widely planted and well known for its erect form. Useful for planting with groups to break the monotony of outline. Leaves small and dark green, moving freely in the breeze.	3 to 4 ft.	.25	1.50	
	6 feet up.	.30	2.00	12.00
	8 feet up.	.40	2.50	14.00
	1 in. cal.	.60	3.00	15.00
	1 1/4 in. cal.	.70	3.50	
	1 1/2 in. cal.	.80	4.00	
SYCAMORE, AMERICAN. A very large and lofty branches forming a large head. In winter its whitish mottled trunk presents a striking effect. An excellent street tree.	1 1/4 in. cal.	1.00	6.00	
	1 1/2 in. cal.	1.25	7.50	
	2 in. cal.	1.50	10.00	
	2 1/2 in. cal.	2.50	20.00	
TULIP TREE. (Liriodendron tulipifera). A magnificent native of tall pyramidal habit and very rapid growth. Leaves light green and lustrous, four lobed, turning pale yellow and orange in autumn. Cup-shaped flowers of a greenish yellow blotched with orange, resembling a tulip.	3 to 4 ft.	.30	2.00	
	4 to 6 ft.	.35	2.50	15.00
	6 to 8 ft.	.50	3.50	25.00
	1 1/4 in. cal.	.65	4.50	
	1 1/2 in. cal.	.80	5.50	35.00
	2 in. cal.	1.10	7.00	47.00
WILLOW, LAUREL-LEAVED. A compact small tree or large shrub. Leaves large dark green and shining. Fine for ornamental planting and foliage effects.	1 1/2 to 2 ft.	.20	1.00	6.50
	2 to 3 ft.	.25	1.50	10.00
	3 to 4 ft.	.30	2.00	12.00
WILLOW, OSIER OR BASKET WILLOW.	2 to 3 ft.	.20	1.00	

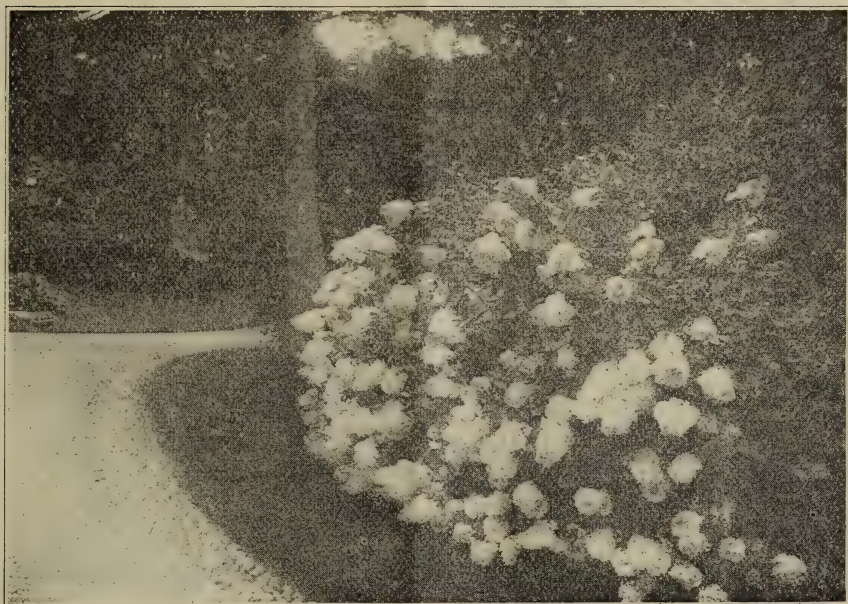
## WEeping TREES.

WEeping WILLOW, BABYLONIAN. Beautiful slender and pendent branches. A very picturesque well known tree.	4 to 5 ft.	.30	2.00	
	6 to 8 ft.	.45	3.20	
	8 to 10 ft.	.60	4.50	
WEeping WILLOW, Babylonian Golden. A distinct form of the Babylonian Weeping with bright yellow bark.	4 to 5 ft.	.40	3.00	
	6 to 8 ft.	.50	4.00	
	8 to 10 ft.	.70	5.00	

BEAR IN MIND. Packed Free in accordance with terms; quite an item on Evergreens and Ornamental Trees



## HARDY ORNAMENTAL AND FLOWERING SHRUBS.



### HYDRANGEA *Paniculata Grandiflora*,

Flowering Shrubs appear to best advantage when planted in groups or judiciously scattered about the lawn. By selecting a dozen varieties and planting in clumps, a succession of bloom may be had the greater part of the summer. Keep the plants in proper size and shape by the use of the knife or pruning shears. In laying out new grounds, shrubs should be planted extensively, as they make a beautiful display in a short time.

Five of a variety at 10 rate, less at each rate; 50 of a variety at 100 rate.

		Each	Per 10	Per 100
ACACIA, ROSE or Moss Locust. Has pea shaped flowers.....	1 foot.....	.20	1.00	
ALMOND, DWARF DOUBLE FLOWERING. Red or white.....	1 foot.....	.20	1.20	
ALTHEA. Of upright growth and valuable for screens etc., in locations where soil and arid climate do not permit the use of many other plants. Its flowers appear in great profusion in late summer when few other shrubs are in bloom.....	5 feet.....	.35	2.20	
	4 to 5 ft.....	.30	1.80	15.00
	3 to 4 ft.....	.25	1.50	12.00
	2 to 3 ft.....	.20	1.20	10.00
	1 to 2 ft.....	.15	1.00	7.00
Varieties offered.—Atrorubens or red; Banner, variegated pink and white; Double White; Jean of Arc, double white; Totus albus, beautiful single pure white, dwarf habit. Variegated-leaved, conspicuous for its green foliage finely margined yellow, double flowers. Prices are per each sort, not assorted.				
ALTHEA MEEHANI. Variegated foliage, large single perfect flower of a lavender shade.....	1 foot.....	.30	2.50	
BARBERRY, THUNBERG S. Of dwarf habit with beautiful green foliage and graceful tho spiny branches. Admirably suited for low hedges and borders.....	24 inch.....	.30	2.00	
	18 inch.....	.25	1.50	10.00
	12 inch.....	.20	1.20	8.00
CALICARPA PURPUREA (so called French Mulberry).....	3 to 4 ft.....	.25	1.50	12.00

READ INSIDE FRONT COVER BEFORE ORDERING

## Hardy Ornamental and Flowering Shrubs Continued.

		Each	Per 10	Per 100
(ALYCANTHUS FLORIDUS. (Sweet-scented Shrub). Rapid growth with reddish-brown shoots and large glossy leaves. Odd, double, spicily fragrant flowers of a chocolatered....	2 feet..... 1 to 2 ft.....	.20 .15	1.00 .80	
CHINA BLADDER NUT. (Koelreuteria paniculata). A handsome round headed tree with pretty compound leaves.....	4 to 7 ft..... 3 to 4 ft.....	.25 .20	1.50 1.00	
DEUTZIA. A vigorous upright shrub, bearing a profusion of dainty bell-shaped flowers in racemes four to six inches long. Flowers in early spring. Of easy culture thriving in almost any soil not inclined to be wet.....	3 to 4 ft..... 2 to 3 ft..... 1 to 2 ft.....	.20 .15 .14	1.25 1.00 .80	10.00 8.00 6.50
Varieties offered.—Crenata single white; Double White; Double Pink; Pride of Rochester, large double white, tinted rose on outer petals. Prices are per each sort; not assorted.				
DEUTZIA GRACILIS. Flowers white in graceful nodding racemes; a very showy small shrub...	1 foot.....	.20	1.25	
ELDER, CUT-LEAVED. Fern-like leaves.....		.25	1.50	
EUONYMUS, AMERICAN. Strawberry tree....	3 to 4 ft.....	.25	1.50	
EXOCHORDA GRANDIFLORA. See Pearl Bush.				
GLOBE FLOWER, JAPANESE. (Kerria Japonica). Yellow flowers.....	3 to 4 ft.....	.20	1.25	
GOLDEN BELL, WEEPING. (Forsythia suspensa). A graceful shrub with long and slender drooping branches, and a great profusion of golden yellow flowers in very early spring. One of the showiest shrubs.....	3 to 4 ft..... 2 to 3 ft..... 1 to 2 ft.....	.30 .25 .20	2.00 1.50 1.20	14.00 12.00 9.00
GOLDEN BELL, DARK GREEN. (Forsythia viridissima). An erect green barked shrub with dark green leaves. Very early golden yellow flowers appearing before the leaves are developed.....	4 to 5 ft..... 3 to 4 ft..... 2 to 3 ft..... 1 to 2 ft.....	.35 .30 .25 .20	2.50 2.00 1.50 1.20	14.00 12.00 10.00
HALESIA. See Silver Bell				
HIGH BUSH CRANBERRY. (Viburnum opulis) A tall shrub with bright green leaves and scarlet berries retained through the winter. A showy plant.....	2 to 3 ft..... 1 to 2 ft.....	.25 .20	1.80 1.20	
HYDRANGEA, AMERICAN EVERBLOOMING. One year field plants. (Hydrangea arborescens sterilis). A most valuable hardy shrub, and unlike the following commences to bloom in June and continues into August. Grows best in full sun though thrives in partial shade.....	1 year field plants....	.50	4.00	
HYDRANGEA PANICULATA GRANDIFLORA. Flowers in great pyramidal panicles. White when fully expanded soon assuming tones of rose and bronze, produced in great profusion in August and September. One of the finest shrubs in cultivation. Hardy and robust...	4 feet..... 3 to 4 ft..... 2 to 3 ft..... 1 to 2 ft.....	.35 .30 .25 .20	2.00 1.75 1.50 1.25	15.00 12.00 10.00
JAPANESE QUINCE, WHITE FLOWERED. (Pyrus Japonica nivalis). Hardy shrub with handsome flowers in very early spring. Valuable for hedges having glossy leaves and spiny branches. Very fragrant greenish yellow fruit.....	3 to 4 ft..... 2 to 3 ft..... 1 to 2 ft.....	.35 .30 .20	2.30 2.00 1.50	18.00 12.00 10.00
JAPAN QUINCE, SCARLET. (Pyrus Japonica cardinalis).....	2 to 3 ft.....	.20	1.00	
JASMINE. White or Yellow. Small starry flowers.....		.20	1.50	
LILAC, PERSIAN. Flowers pale lilac in panicles.....		.25		
LILAC, COMMON. The old purple flowered lilac.....		.25		
MOCK ORANGE. (Philadelphus). A valuable shrub of vigorous habit and very hardy. The profusion of white flowers appear in late spring or early summer. Suited to well drained soils of average fertility.				
MOCK ORANGE, SWEET SCENTED. Creamy white and very fragrant flowers. Showy and very desirable.....	3 to 4 ft..... 2 to 3 ft.....	.30 .25	1.75 1.50	12.50 10.00



## Hardy Ornamental and Flowering Shrubs Continued.

		Each	Per 10	Per 100
MOCK ORANGE, DIANTHIFLORUS. Semi-double flowers.....	2 to 3 ft.....	.25	1.50	
MOCK ORANGE, LARGE-FLOWERED. Very large pure white flowers, delightfully sweet scented. Branches spreading or arching with bright green leaves.....	3 to 4 ft..... 2 to 3 ft..... 1 to 2 ft.....	.30 .25 .20	1.75 1.50 1.00	
PEARL BUSH. ( <i>Exochorda grandiflora</i> ). Long loose sprays of pure white flowers opening in May.....	2 to 3 ft..... 1 to 2 ft.....	.25 .20	1.80 1.20	10.00
PRIVET, AMOOR RIVER. Very rapid and compact though spreading grower with small pleasing foliage. Suitable for hedges and borders, also for tub plants in single specimens. Hardier than the following.....	2 to 3 ft..... 18 to 24 in..... 12 to 18 in.....	.15 .12 .10	.80 .70 .50	7.00 6.00 4.00
PRIVET, CALIFORNIA. A well known shrub of upright growth and dark green, glossy leaves. This is the most popular hedge plant Nearly evergreen except in the northern states.....	2 to 3 ft..... 18 to 24 in..... 12 to 18 in.....	.15 .12 .10	.60 .50 .40	4.20 3.80 3.00
PEACH, DOUBLE FLOWERING. Red or white	3 to 5 ft.....	.25	2.00	
PLUM, PURPLE-LEAVED. Very showy.....		.30		
ROSE OF SHARON. See <i>Althea</i> .				
SILVER BELL. Beautiful white bell-shaped flowers.....	3 to 4 ft.....	.30	2.00	
SNOWBALL. A hardy shrub bearing an abundance of handsome showy white flowers produced in large globular clusters. An old time favorite.....	3 to 4 ft..... 2 to 3 ft..... 1 to 2 ft.....	.25 .20 .15	1.20 1.00 .80	10.00 8.00 6.00
SNOWBALL, JAPANESE. Beautiful green foliage and large pure white flowers.....	2 to 3 ft.....	.30		
SNOWBERRY. Red-fruited ( <i>Coral-berry</i> or <i>Ind. Currant</i> ).....	1 to 2 ft.....	.15	.60	4.00
SNOWBERRY. White-fruited.....	1 ft.....	.25		
SUMAC STAGHORN. Has compound leaves coloring bright red and yellow in autumn. Showy red seeds.....	3 to 5 ft..... 1 to 3 ft.....	.25 .20	1.50 1.20	
SPIREA. A group of showy free flowering shrubs of easiest culture, and considerable blooming period. Valuable for garden, lawn and landscape planting, being in general, graceful, compact and hardy, and preferring sunny exposures.....	3 to 4 ft..... 2 to 3 ft..... 1 to 2 ft.....	.25 .20 .15	1.50 1.20 1.00	10.00 8.50 6.00
Varieties Spirea.—Billardi; upright in growth, flowers bright pink, produced in dense panicles in summer. Fontenaysae alba; an upright shrub, willow-like leaves, white flowers, in summer. Golden leaved; bright yellow and golden leaves, white flowers in summer. Prunifolia, or Bridal Wreath; tall graceful with double showy white flowers in early spring. Van Houttei or Van Houtte's Bridal Wreath; a grand and graceful shrub with numerous arching branches. Leaves pleasing dark green, bluish beneath. Its dense drifts of white flower-wreaths are singularly graceful, and its autumn foliage beautifully colored. Highly recommended, especially for borders.				
SPIREA, ANTHONY WATERER. Dark crimson flowers, borne in large heads in great profusion all summer. Dwarf.....	1 to 2 ft.....	.25	2.00	Per 100
WEIGELIA. Hardy free-flowering shrubs of variable habit thriving best in moist loamy soils. Flowers are trumpet shaped and clustered thickly along the branches. A very showy shrub and valuable for garden and mass planting.				
VARIETIES WEIGELIA. Rosea, free flowering rose colored flowers; Desboisi, deep rose; Hendersoni, light rose; Amabilis, similar to rosea; Variegated-leaved, leaves green margined yellow, flowers bluish white.....	3 to 4 ft..... 2 to 3 ft..... 1 to 2 ft.....	.30 .25 .20	2.00 1.50 1.20	14.00 12.00 8.50
WITCH HAZEL. Has singular yellow flowers in late autumn, often after the leaves have fallen.....	2 to 3 ft..... 1 to 2 ft.....	.30 .25		



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READ INSIDE FRONT COVER BEFORE ORDERING



## ROSES.

These most beautiful of flowers are prized for their fragrance, beauty of form and color and long period of blooming, especially the Ever-blooming Tea and Noisette class, which, however, require some winter protection by covering the plants with evergreen boughs, coarse straw, or other material. All the Hybrid Perpetual and Climbers are hardy here. A rich soil is required to obtain best results. Annual pruning in the early spring; a little cutting back after the first blooms of the Hybrid Perpetual and Tea class, will produce more flowers with better stems.

NOTE: The roses we offer are grown in the open ground and must not be compared with the low priced small plants usually offered in dollar collections sent by mail. Our plants are suitable for general planting and will average from 8 to 20 inches in height according to class. Climbing roses will be cut back to about 15 inches of cane. We can supply mailing size plants of a number of varieties, at the each rate postpaid. These are usually smaller than those sent by express.

Five of a variety at the 10 rate; less at each rate. Write for 100 rate.

## HARDY CLIMBING ROSES, INCLUDING RAMBLERS.

	Each	Per 10
BABY RAMBLER. See Monthly Roses.		
BALTIMORE BELLE. Blush white, in clusters. A well known variety.....	.25	1.50
CRIMSON RAMBLER. The greatest of all climbing roses.....	.25	1.50
DOROTHY PERKINS. Beautiful shell pink.....	.40	3.00
JERSEY BEAUTY. Pale yellow, long pointed buds; a strong grower. ....	.35	2.50
LADY GAY. Double deep pink, in large, loose trusses.....	.40	
MANDA'S TRIUMPH. Large clusters of double white flowers; sweet scented....	.30	2.00
MARY WASHINGTON. Pure white flowers in large clusters throughout summer....	.35	
PRAIRIE QUEEN. The old standby; red and striped, very hardy.....	.25	1.50
PHILADELPHIA. Large flowers, and darker color than Crimson Rambler.....	.50	
SEVEN SISTERS. Crimson to white, and all intermediate shades; extra.....	.30	2.00
SWEET HEART. A beautiful shade of rosy-pink; fragrant.....	.35	2.50
TAUSEND SCHOEN. (Thousand Beauties). Delicate pink in large trusses.....	.35	
WHITE RAMBLER. Double white flowers in large clusters; fragrant.....	.30	2.00
YELLOW RAMBLER. Sulphur-yellow in bud, white when fully open.....	.30	2.00

## JAPAN ROSES.

RUGOSA RUBRA. Dark crimson flowers, dark green foliage; suitable for hedging ..	.20	1.00
RUGOSA RUBRA, Dwarf.....	.20	1.00
RUGOSA, WHITE. Mad. Geo. Bruant. Semi-double white flowers.....	.35	2.50

## HYBRID PERPETUAL ROSES.

AMERICAN BEAUTY. Large, deep pink shaded with carmine, delicious fragrance..	.40	3.00
CAROLINE MARNIESSE. Blossoms medium size, pure white slightly tinged pink; a constant and profuse bloomer; very hardy, and especially adapted to cemetery and border planting.....	.25	1.50
CLIO. Flesh color shaded with rosy pink in the center; fine.....	.25	1.50
COQUETTE DESALPS. Pure white, fragrant; strong grower; very hardy.....	.25	1.50
COQUETTE DES BLANCHES. White; profuse bloomer.....	.25	1.50

## Roses Continued.

	Each	Per 10
<b>FRAU KARL DRUSCHKI</b> (Snow Queen). Splendid long buds and magnificent snow-white blooms. The best white Hybrid Perpetual yet introduced. Always in bloom.....	.50	4.00
<b>GEN. JACQUEMINOT</b> . Rich, brilliant velvety crimson; fragrant; showy.....	.25	1.50
<b>MADAM MASSON</b> . Bright red; highly perfumed; constant bloomer.....	.25	1.50
<b>PAUL NEYRON</b> . Deep shining rose, large flower, very few thorns.....	.25	1.50
<b>PRINCE CAMILLE de ROHAN</b> . Darkest crimson, velvety, attractive.....	.25	1.50
<b>ULRICH BRUNNER</b> . Rich brilliant cherry-red, very effective color.....	.25	1.50
<b>VICK'S CAPRICE</b> . A striped satiny pink, striped carmine.....	.25	1.50

## EVERBLOOMING OR MONTHLY ROSES.

Class indicated by T for Tea; H. T. Hybrid Tea; Pol. Polyantha; B. Bourbon.

<b>BABY RAMBLER</b> . In bloom all the time; flowers brightest crimson in large clusters hiding the plant, which grows to a height of 18 inches. Good for blooming indoors.....	.50	4.00
<b>BRIDESMAID</b> . Clear shining pink; buds of exquisite shape.....	.25	1.50
<b>CLOTHILDE SOUPERT</b> (Polyantha). A most profuse bloomer, full double, creamy white deepening in center to clear bright pink; in clusters.....	.25	1.50
<b>DUCHESS de BRABANT</b> (T.). Soft rosy flesh deepening to rose, very fragrant.....	.25	1.50
<b>ETOILE de FRANCE</b> (H. T.). Gold medal rose of France; crimson velvet.....	.50	4.00
<b>ETOILE de LYON</b> (T.). Best yellow bedder; free bloomer.....	.25	1.50
<b>FORTUNES YELLOW</b> . Rich apricot yellow, large size.....	.35	
<b>HELEN GOOD</b> (T.). Delicate yellow suffused with pink, each petal edged deeper; a sport of Maman Cochet.....	.50	4.00
<b>HELEN GOULD</b> (Balduin) (H. T.). Rosy crimson; fine bedder; incessant bloomer.....	.30	2.50
<b>KAISERIN AUGUSTA VICTORIA</b> (H. T.). Pure white; large buds; extra fine.....	.25	1.50
<b>MLLE. FRANCISCA KRUGER</b> (T.). Variable from coppery-yellow to rose; fine.....	.25	1.50
<b>MAMAN COCHET</b> (T.). A grand pink rose, extra fine.....	.25	1.50
<b>MARIE GUILLOT</b> (T.). Pure white of fine form.....	.25	1.50
<b>QUEEN'S SCARLET</b> (Bengal.). Bright fiery red, fine bedder.....	.25	
<b>YELLOW SOUPERT</b> (Mosella) (H. Pol.). Yellow to white, constant bloomer.....	.25	1.50

## MOSS ROSES, HARDY.

<b>GLORY OF MOSSES</b> . Pale rose, flowers very large.....	.25	1.50
<b>HENRI MARTIN</b> . Bright red.....	.25	1.50
<b>PINK MOSS</b> .....	.25	1.50
<b>SALET</b> . Light rose; blooms several times in favorable seasons.....	.25	1.50

## ROSES IN ASSORTMENT.

Our selection of varieties.....	20	1.20
Your selection of varieties listed at \$1.50 per 10, as far as we can supply, with privilege of substitution, not less than 10 of a variety, 50 for \$7.00.		



## CLEMATIS.



**CLEMATIS, Paniculata. AMPELOPSIS on left.**

These graceful, free flowering vines are well adapted for trailing on balconies, porches, etc., or for covering walls and fences. A loamy, fertile soil should be given them, and for best results it should be frequently enriched. In early spring cut away all weak branches and train carefully on a support to prevent their whipping in the breeze, as splitting of the bark by twisting is fatal to the plant.

	Each	Per 10	Per 100
<b>HENRYII</b> Large, creamy white, free flowering.....	.40	3.00	
<b>JACKMANII.</b> Velvety purple, free flowering, and the most popular variety.....	.40	3.00	
<b>MME. EDOURD ANDRE.</b> Violet red.....	.40	3.00	
<b>CLEMATIS PANICULATA.</b> Japanese clematis or Japanese Virgin's Bower. One of the most beautiful hardy vines. Flowers pure white, borne in large panicles or clusters, fairly covering the upper portion of the plant. Fragrance resembles the English Hawthorne. A rapid, strong grower, quickly reaching a height of 15 to 20 feet, and spreading out when trained on wires or strings. Perfectly hardy.....	.25	2.00	

## MISCELLANEOUS VINES AND CREEPERS, Field Grown.

	Each	Per 10	Per 100
<b>AMPELOPSIS ENGELMANNI.</b> A variety of American Ivy, a high climbing vine, clinging by means of disc bearing tendrils. Leaves fade in autumn with gorgeous tones of red and scarlet. Berries blue, in panicles. Very rapid grower, excellent for covering walls, verandas, or trunks of trees.....	.15	1.00	8.00
<b>AMPELOPSIS VEITCHII.</b> Japan or Boston Ivy. Leaves overlap each other.....	.20	1.20	

## Miscellaneous Vines and Creepers Continued.

	Each	Per 10	Per 100
<b>CLIMBING EUONYMUS, VARIEGATED.</b> ( <i>E. radicans variegata</i> ). A graceful evergreen clinging vine; small rich green foliage variegated with silvery white; very attractive; suitable for northern exposures of brick or stone. . . . .	.25	2.00	
<b>CROSS VINE.</b> Evergreen. Flowers trumpet-shaped, reddish-orange, yellow within. . . . .	.25	2.00	10.00
<b>ENGLISH IVY.</b> ( <i>Hedera helix</i> ). A grand high climbing evergreen vine, dark green leaves of exquisite outline and beauty. Rapid growing, very hardy, and will soon thickly cover a northerly exposure of brick or stone. . . . .	.15	1.00	8.00
<b>HONEYSUCKLE, GOLDEN NETTED.</b> Leaves netted golden yellow; fragrant. . . . .	.25	1.50	
<b>HONEYSUCKLE, HALL'S JAPAN.</b> Almost evergreen, flowers white becoming yellow. . . . .	.15	.80	5.00
<b>HONEYSUCKLE, HECKROTT'S.</b> Flowers rose, yellow in center; blooms all summer. . . . .	.30	2.00	12.50
<b>HONEYSUCKLE, SCARTEL TRUMPET.</b> Blooms profusely; green here till Christmas. . . . .	.20	1.25	10.00
<b>HONEYSUCKLE, YELLOW TRUMPET.</b> A yellow-flowered variety of the above. . . . .	.20	1.25	10.00
<b>MYRTLE OR PERWINKLE</b> ( <i>Vinca minor</i> ). Evergreen creeper; blue flowers. . . . .	.18	.80	
<b>SILK VINE.</b> A rapid grower; dark green, silky leaves; small purple flowers. . . . .	.20	1.00	
<b>WISTERIA, PURPLE.</b> Fragrant lilac flowers in dense medium sized clusters. . . . .	.20	1.20	

## HERBACEOUS PEONIES.



MONS. JULES ELIE.

Of late years these hardy herbaceous flowering plants have, through their own intrinsic merit, increased wonderfully in popular favor, not only the size, but color, fragrance, and habit having been improved. They are suitable for nearly all purposes. In the garden, along walks, borders, terraces, drives and for bedding purposes; useful in decorating, possessing the symmetry and fragrance of the rose; valuable as cut flowers, shipping admirably.

Peonies will thrive in almost any soil, but succeed best in deep rich loam. While no flower will give as satisfactory results with as little regular care, they amply repay all attention given them. Plant preferably in the fall, as early as September, or October and November. They may also be successfully transplanted in the spring, but require a little longer to fully develop.

Our Peonies are grown and have blossomed on our grounds, hence we know what we are offering. Our stock should not be confused with imported stock, much of which has caused such confusion in nomenclature.

The plants we offer are from division, two to five eyes, and compare favorably with stock we have received from other growers. That our customers are pleased with them is evidenced by the complimentary letters we have received. Five of a variety at 10 rate less at each rate.

For more complete cultural directions and descriptions we would refer to our price list of peonies, mailed on application.



## PEONIES.

	Each	Per 10	Per 100
ACHILLE. (Calot.). Delicate flesh fading white, moderately large, fragrant, early, free grower and bloomer, much used for cut flowers vigorous.....	.20	1.00	7.00
ALBA GRANDIFLORA. Large fragrant white, borne on vigorous stems.....	.50	4.00	
ALBA SULPHUREA (Calot). White guards, lemon-yellow center, large shapely bloom; fragrant; follows Festiva maxima; excellent for cut flowers.....	.50	4.00	
ALEXANDER DUMAS (Guerin). Brilliant pink interspersed with salmon and chamois; fragrant; early, abundant bloomer; plant vigorous.....	.45	3.50	
ANDOMARENSIS (Delache). Large cherry-red; a vigorous, healthy bloomer.....	.15	.75	5.00
ANDRE LAURIES (Crousse). Rosy red; fair size and shape; fragrant, healthy, hardy, vigorous; long stems; much used for late cut flowers.....	.20	1.00	6.00
BARONNE JAMES de ROTHCHILD (Guerin). Guards silvery-rose, purplish-rose tuft with salmon center; dwarfish; free blooming; good landscape variety.....	.15	1.00	6.00
BELLE HOUGH (Terry). Large bright purplish-crimson; late; robust, healthy.....	.25	1.50	
BRIDE, THE (Terry). Guard petals striped flesh, inside straw, finely fringed, whole flower nearly white; midseason; long stems; a good cut flower.....	.35	2.50	22.50
CAROLINE ALLAIN (Guerin). Beautiful clear rose, somewhat lighter center.....	.35		
CHRYSANTHEMIFLORA. Light pink with yellow stamens.....	.15	.90	6.00
COMTE de NEIPPERG. (Verdier). Red shaded darker, large; free growing.....	.15	1.00	5.00
COURONNE d'OR (Calot). Snowy white with yellowish reflex, late.....	1.25		
DELACHE (Delache). Deep purple, crimson reflex; good sized cup-shaped bloom; medium late; strong, healthy stems; vigorous growth.....	.25	1.60	14.00
DELICATISSIMA. Clear delicate shell-pink, good bud, large flowers on strong stems, fragrant; free bloomer; vigorous, healthy; a good cut-flower.....	.60	5.00	
DEQUESLIN Dark crimson lilac, full flower.....	.15	.90	5.00
DORCHESTER (Richardson). Light clear pink, lighter center; fragrant; late.....	.60	5.00	
DUC de CAZES. Large guards dark carmine-red, center rose and salmon mid-season; very fragrant; tall grower, good for cut flowers.....	.30	2.50	
DUCHESSA de NEMOURS (Calot) Sulphur-white, greenish reflex, fading clear white; shapely bud, cup-shaped bloom; one of the best late.....	.65	5.00	
DUCHESSA de NEMOURS (Guerin). Clear rose pink, lilac tinted center; large rose-shaped bloom; one of the best early cut flowers; long stems.....	.35	2.50	
EDULIS SUPERBA (Lemon). Deep rose-pink, fragrant; one of the earliest.....	.35	2.50	
EXCELSIOR (Terry). Brilliant crimson, large symmetrical bloom; early.....	.35	2.50	25.00
FESTIVA MAXIMA (Mieliez). Pure paper white, flaked with purplish-carmine on some inner petals; large, rose-shaped bloom; very fragrant; early; long stems; vigorous. One of the best cut-flower varieties.....	.30	2.50	17.50
FLORAL TREASURE (Rosenfield). Bright light pink, shading lighter at center; large and fragrant; vigorous growth and good foliage.....	.35	2.75	25.00
FRANCOIS ORTEGAT (Parmentier). Purplish-crimson, yellow stamens; tall.....	.25	1.50	
GIGANTHEA. Clear light pink tipped silvery; rose shaped rather open; very large bloom on long stems; fragrant. Among the earliest.....	1.25		

## Herbaceous Peonies Continued.

	Each	Per 10	Per 100
<b>GOLDEN HARVEST</b> (Rosenfeld). Blush-pink guard petals with a distinct blush-white collar, golden-blush center, a few inner petals tipped and striped light crimson. A large delicately fragrant tricolor, total effect creamy-pink; medium early.....	.40	3.00	
<b>GRANDIFLORA CARNEA PLENA</b> (Lemon). flesh-pink shaded with lilac; large; mid-season, and gives a long succession of flowers.....	.35	2.50	
<b>GRANDIFLORA RUBRA</b> . Blood red, very large, late; good keeper; showy	.30	2.00	15.00
<b>GROVER CLEVELAND</b> (Terry). Large, compact, brilliant crimson flower, very full and finely fringed; late; a good keeper.....	1.25		
<b>HENRY DEMAY</b> . Striking brilliant crimson, fine, symmetrical, late, vigorous.....	.40	3.00	
<b>HUMEI</b> . Clear cherry or rose-pink, pronounced cinnamon fragrance, very late.....	.20	2.10	8.00
<b>JAMES VICK</b> . (Terry). Broad guards, fine brilliant crimson, medium early.....	.20	1.50	
<b>JEANNE d'ARC</b> (Calot). Soft pink and sulphur-white, center dotted carmine.....	.40	3.00	
<b>JENNY LIND</b> . Large, bright pink, long stems; mid-season; free bloomer	.60	5.00	
<b>LADY LEONORA BRAMWELL</b> (Kelway). Delicate silvery rose; late mid-season.....	.50	4.00	
<b>LA REINE</b> (Terry). Delicate blush becoming white center straw; late.....	.20	1.00	7.00
<b>LA TULIPE</b> (Calot). Delicate rose, becoming creamy white, center petals tipped carmine, carmine tulip-like markings on outside of guard petals; very large; fragrant; globular; long stems; late; fine...	.50	4.50	30.00
<b>LEE'S GRANDIFLORA RUBRA</b> . Bright crimson; enormous, like big chrysanthemums.....	.50	4.50	40.00
<b>L'ESPERANCE</b> . Beautiful rose-pink, good size and form; very fragrant flower, one of the earliest, strong, vigorous, hence an excellent cut-flower.....	.30	2.20	18.00
<b>LIVINGSTONE</b> (Crousse). Pale pink; massive buds and flowers, with no guard petals, the blooms opening very slowly; late, blooms freely.	1.00		
<b>MME. BOLLET</b> . (Calot). Clear rose, white reflex ligulated carmine....	1.00		
<b>MME. CALOT</b> (Miellez). Large convex flesh-white; fine bud; good cut flower.....	1.00		
<b>MME. CHAUMY</b> (Calot). Soft pink shaded bright rose, clearer on base of petals.....	.60		
<b>MME. CROUSSE</b> (Calot). White, center petals edged with bright carmine.....	1.00		
<b>MME. de VERNEVILLE</b> (Crousse). Large imbricated bloom, broad sulphur-white guards, rosy-white center, occasional crimson flakes; fragrant; early.....	.75		
<b>MAD. FIRARD</b> . Light rose, mid-season, and blooms profusely.....	.15	.80	5.00
<b>MARIE JACQUIN</b> . Large globular bloom, creamy-white tinted flesh....	1.00	9.00	
<b>MARIE LEMOINE</b> (Calot). A fine sulphur-white flower, shaded with pink and chamois, very large, compact; strong stems of medium length; very late.....	1.25		
<b>MODELE de PERFECTION</b> (Crousse). Immense solid clear pink; fragrant; late.....	.70		
<b>MONS. BELLART</b> . Bright purplish-crimson; tall grower and profuse bloomer.....	.15	1.00	7.00
<b>MONS. JULES ELIE</b> (Crousse). Glossy flesh-pink shaded deeper rose at base; very large, globular, imbricated; long, strong stems; mid-season.....	1.25		
<b>MONS. PAILLET</b> (Guerin). Light violaceous-pink shaded lilac, silvery border.....	.50	4.00	
<b>MYRTLE</b> (Terry). Light creamy-rose, full double, late. One of Terry's best.....	.50	4.00	
<b>NELLIE B. BECKETT</b> (Pleas.) Very bright deep rose, often margined white when opening, being broadly tipped pearl and striped with lighter rose; late.....	.35	2.50	20.00

READ INSIDE FRONT COVER BEFORE ORDERING



## Herbaceous Peonies Continued.

	Each	Per 10	Per 100
NIVEA PLENISSIMA. Yellowish-white, early; dwarf, but a strong grower	1.00		
PHRYNEE. Nearest approach to yellow, medium to large, medium to late.	.50	4.00	
PLUTARCH. Deepest crimson, satiny finish; large; medium to late; vigorous.	.50	4.50	
POTSII. Dark crimson with yellow stamens; early.	.20	1.50	12.00
PRINCESSE MATHILDE. Lively wine-red; mid-season to late; blooms freely.	.20	1.00	8.00
QUEEN EMMA. Bright pink, large, early; blooms freely; good cut flower.	.50	4.50	35.00
QUEEN VICTORIA. See Whitleyii.			
REEVESII. Rosy-flesh, red blotch on center petals; medium late.	.25	2.00	
REINE VICTORIA. Soft flesh, clear yellow center with carmine spotted tuft.	.25	2.00	15.00
RICHARDSON'S RUBRA SUPERBA. Deep glowing crimson with purple shading; very large, globe shaped; latest; vigorous; long stems; blooms freely.	.50	4.50	40.00
ROSEA SUPERBA. Brilliant deep pink, fine form; mid-season.	.30	2.00	
RUBRA TRIUMPHANS. Satiny rich purplish-crimson, yellow stamens; early.	.30	2.50	
RUBRA VIOLACEA. Dark crimson, violet shading; mid-season to late; large.	.20	1.25	
SYDONIE. Pale rose, lighter center, good grower and a free bloomer.	.30	2.00	
TERRY'S NO. 4. Light rose, center tipped with white.	.30		
THE BRIDE. See Bride.			
THEODORE ROOSEVELT (Pleas.) Light soft rose, very large, solid bud; fragrant; mid-season to late. The massive blooms are borne on long stems. A most robust plant, with dark green foliage, very free from rust.	.70	6.00	40.00
THURLOW'S MAD. BREON. Intense deep crimson bloom of nice shape	.40	3.00	
VENUS (Terry). Pale flesh changing to white, full double; season late	.45	3.50	
WACHT AM RHEIN. Dark crimson, full free blooming, fine; early.	.25	1.50	10.00
WHITLEYI. Fine broad guard petals; opens flesh-white becoming white, large; good stems; medium early. A leader for cut flowers and storage.	.25	1.50	9.00
PEONIES TO COLOR. Cherry, light rose, rosy-purple, lilac-crimson.		.45	3.00
PEONIES TO COLOR. Blush-white and light-flesh.		.65	5.00
MIXED PEONIES.		.40	2.50

## JAPANESE PEONIES, (Officinalis Section.)

The officinalis section comprises the old well-known crimson peony (piney) of our grand-mothers, garden, the Alba, or White Japan Peony, Rosea, Rosea superba, and others of their species. They bloom in advance of the Chinensis section, and for that reason are valuable both as cut flowers and for landscape purposes.

	Each	Per 10	Per 100
OFFICINALIS ALBA OR MUTABILIS. Light pink finishing ivory; large	.35	2.50	20.00
OFFICINALIS ROSEA. Deep purplish-rose of large size and good form.	.25	1.50	12.00
OFFICINALIS ROSEA SUPERBA. Clear rose-pink, shaded salmon, a color similar to Bridesmaid rose; large, well formed; the earliest pure pink.	.50		
OFFICINALIS RUBRA. The old-fashioned deep crimson peony; very early.	.22	1.20	10.00
TENUIFOLIA FLORA PLENA. Dark purplish-red; fennel-leaved; earliest of any.	.25	1.50	

## GERMAN IRIS.

Invaluable in herbaceous borders, for planting in masses on the lawn, or among shrubbery, or for naturalizing in wild or uncultivated places, both on account of their hardiness and easy culture, and for the lavish wealth of bloom. A sunny situation in moist, rich loam is best adapted to their requirements. The following list is arranged approximately in order of blooming.

	Each	Per 10	Per 100
<b>SANS SOUCI.</b> Standing petals golden-yellow, falling petals crimson-brown; the brightest yellow we have.....	.12	.70	5.00
<b>QUEEN OF MAY.</b> Standing petals lilac-pink, falling, lilac with white...	.20	1.20	
<b>CELESTE.</b> Standing petals pale lavender, falling, deeper, fragrant.....	.25	2.00	
<b>MADAME CHEREAU.</b> White elegantly frilled with violet; tall.....	.15	1.00	
<b>SPECIOSA.</b> Standing petals lavender, falling dark reddish-purple; fragrant.....	.15	.85	6.00

## MISCELLANEOUS. HARDY HERBACEOUS AND PERENNIAL PLANTS.

A garden is incomplete without at least a portion of these grand plants to welcome the return of the growing season with their wealth of flowers and foliage. They increase in size from year to year, are of easy culture and thrive in almost any soil. Thorough preparation and enriching of the soil will amply repay in increased vigor and luxuriance. Plant preferably in the fall.

Five of a variety at 10 rate, less at each rate; 50 of a variety at 100 rate.

	Each	Per 10	Per 100
<b>BLEEDING HEART.</b> An old-time favorite, rich in sentiment and associations; large, deep rosy-red heart shaped flowers in pretty racemes	.20	1.00	8.00
<b>HIBISCUS CRIMSON EYE.</b> Large, showy creamy-white flowers with crimson eye.....	.15	.70	
<b>LILY, ASCENSION OR MADONNA (L. Candidum).</b> Flowers pure white, very fragrant. The best hardy white lily.....	.20	1.00	
<b>LILY, ASCENSION OR MADONNA.</b> Thick petaled variety.....	.25	1.50	
<b>LILY, BLACKBERRY.</b> Seeds resemble blackberries; small lily-shaped flower.....	.10	.50	
<b>LILY, JAPANESE ORANGE (L. umbellatum).</b> Brilliant shades of yellow, orange and red.....	.25	1.50	
<b>LILY, ORANGE DAY.</b> Double. Very free flowering.....	.10	.60	
<b>LILY, ORANGE DAY.</b> Single.....	.10	.60	
<b>LILY, DOUBLE OR SINGLE TIGER</b> .....	.15	.60	
<b>LILY OF THE VALLEY.</b> White bell-shaped flowers in pretty racemes. Pips.....	.10	.50	3.50
<b>NARCISSUS POETICUS (Poets Narcissus).</b> White, orange cup edged red.....		.30	1.50
<b>RUDBECKA GOLDEN GLOW (Summer Chrysanthemum).</b> Double, well formed, flowers 3½ inches in diameter, deep golden-yellow, in enormous quantities; perfectly hardy; blooms from early summer till frost; rapid growth.....	.12	.50	2.50
<b>SPIREA GOAT'S BEARD.</b> Large panicles of creamy white flowers.....	.30	2.00	
<b>STAR OF BETHLEHEM.</b> Small starry white flowers.....		.20	1.25



## HARDY ORNAMENTAL GRASSES.

	Each	Per 10	Per 100
ARUNDO DONAX (Great Bamboo). Very tropical in appearance....	.30	2.50	
ERIANTHUS RAVENNAE (Plume Grass). Plumes resemble Pampas Grass.....	.15	1.00	7.00
EULALIA JAPONICA VARIEGATA. Leaves longitudinally striped with white.....	.15	.80	6.00
EULALIA JAPONICA ZEBRINA (Zebra Grass). Pale yellow bands crosswise; tall.....	.15	.80	6.00
RIBBON GRASS.....	.15	.60	

## WATER LILLIES.

The pleasures and superb results attained with water gardens renders them particularly attractive for home grounds. Few plants can surpass in splendor the stately Lotus or dainty Water Lily. Their requirements are the simplest; sunshine, water, and plenty of rich soil. They flourish in ponds, lakes, sluggish streams, and even sunken tubs have been used successfully. The Nymphaeas may be planted in April or May, the Nelumbiums early in June. The varieties here offered are all hardy.

	Each	Per 10
NELUMBium LUTEUM (American Lotus or Water Chinquapin). Superb yellow flowers.....	.70	6.00
NELUMBium ROSEUM. Rose-pink; fine flowers.....	.75	7.00
NYMPHAE GLADSTONIANA. The largest of the white flowering; plant in water 18 to 24 inches deep.....	.45	3.50
NYMPHAE LAYDEKERI LILACEA. Soft rosy-lilac shaded carmine; tea rose fragrance.....	.75	6.00
NYMPHAE ODORATA. The fragrant white Pond Lily generally known; flowers 3 to 5 inches across. (\$20.00 per 100.).....	.35	3.00
NYMPHAE ODORATA MINOR. White; a miniature form much used in shallow water.....	.25	1.50
NYMPHAE ODORATA ROSEA (Cape Cod Water Lily). Rose-pink flowers 3 in. across.....	.60	5.00
NYMPHAE ROBINSONIA. Large floating flowers, yellow overlaid purplish-red....	.80	7.00
NYMPHAE TUBEROSA RICHARDSONI. Immense double peony-like white flowers fine.....	.60	

## TENDER BULBS AND ROOTS FOR SPRING PLANTING.

### CANNAS

Cannas begin to bloom shortly after planting, and are effective foliage plants as well as for flowering. Their heavy foliage and upright habit render them very suitable for large circular beds. Height of growth is denoted in feet. These varieties are all first class.

	Each	Per 10	Per 100
ADMIRAL WELLAND. Enormous flowers, red with yellow border; 4 ft.; orchard-flowered.....	.12	.50	3.50
BURBANK. Light or canary yellow; orchard flowered; 4 ft.....	.10	.40	2.50
FLORENCE VAUGHN. Yellow, spotted crimson; 4 to 5 ft.....	.10	.60	
KING HUMBERT. Bronze foliage, orange-scarlet; orchid flowered; 4 ft.....	.20	1.50	8.00
LOUISIANA. Large vivid scarlet; orchid-flowered; very tall; strong....	.20	1.50	8.00
NEUVERSAL. Red; bronze leaf; strong grower; early bloomer; 4-5 ft....	.10	.40	2.50

## DAHLIAS

Old-time favorites for autumn flowering. The flowers are so symmetrical and the range of color so varied that they will always be popular where display is desired. The roots are tender, easily injured by frost, and during winter should be placed in a cool cellar and not allowed to freeze. After all danger of frost is over, plant three feet apart, pinching back when tree sets of leaves have appeared.

## LARGE FLOWERED DECORATIVE CACTUS AND SHOW DAHLIAS

	Each	Per 10	Per 100
ADMIRAL DEWEY. Brilliant imperial purple, fine form.....	.12	.80	6.00
BLACK DAHLIA. Maroon.....	.12	.80	
IRIDESCENT. Ground color orange-red, margined violet and blue....	.20		
JOHN WALKER. An excellent pure white variety.....	.20	1.50	
KRIEMHILDE. Shell pink shading to cream center; twisted petals ..	.30	2.00	
MARIPOSA. Salmon pink.....	.25		
NYMPHAEA (Water Lily Dahlia). Shrimp-pink, shading darker.....	.15	1.00	
SYLVIA. Large, fine form, white center, soft pink rim.....	.20	1.50	
WM. AGNEW. Intense dazzling carmine-red.....	.20	1.50	

## QUILLED DAHLIAS

A. D. LIVONI. Clear pink of perfect form; very free bloomer.....	.15	1.00	
MAIDEN BLUSH. Large Daybreak pink.....	.15	1.00	
QUEEN VICTORIA. Handsome deep yellow; perfect form; a profuse bloomer.....	.15	1.00	
MIXED DAHLIAS. Decorative Cactus, Show, and Quilled.....	.10	.80	5.00

## SINGLE DAHLIAS

CAMELIA. Early; brilliant russet orange-scarlet; semi-double.....	.20	1.50	
CONSTANCE. White tinted lavender; a nice single dahlia.....	.20	1.50	

## GLADIOLUS.

No flower has gained more rapidly in public favor, for in addition to the intrinsic merit of the flower it is easy of cultivation and blooms freely. They thrive in almost any good soil. Plant the bulbs six to nine inches apart, the large ones four inches and the small ones three inches deep. Make several plantings of the smaller bulbs first as soon as the ground is sufficiently dry and warm, then at intervals of two weeks during the spring and early summer. In this way a succession of bloom may be had from mid-summer until frost. In autumn, before freezing, they should be dug and dried. Separate the new bulbs from the old earth and old roots removed, and then store in a cool, dry place, secure from frost until spring. For bouquets the flowers are admirable. As soon as the two lower flowers open the spike may be cut and placed in water, and it will last for days, all the flowers opening as well as if growing in the garden.

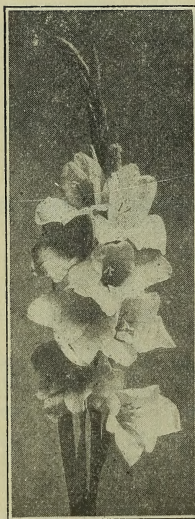
	Each	Per 10	Per 100
GLADIOLUS AMERICA. A most beautiful lavender pink, very long spikes and large spreading blossoms. When cut it lasts well in water, retaining its color to the last.....	.25	1.50	
CHOICE MIXED. All colors, including striped and blotched kinds.....	.10	.50	3.00

## TUBEROSE.

Flowers waxy white, double, exceedingly fragrant, and borne in clusters on single, upright stems. Each bulb flowers but once, but a succession may be had by planting at intervals in spring. The bulbs must be placed in a cellar during winter. 10c each, 40c per 10, 3.00 per 100.

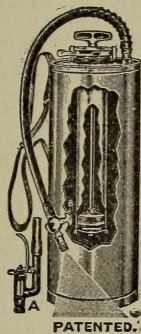
## RED HOT POKER OR TORCH LILY.

*Tritoma Pfitzerii* (Everblooming Flame Flower). The freest-flowering variety; long heads of bloom, of a rich orange scarlet; planted singly and in masses. 25c each, \$2.00 per 10.

GLADIOLUS  
AMERICA



## AUTO-SPRAY NO. 1.



Every fruit grower, be his acreage large or small, should be equipped with some means of spraying. Those having an extensive amount of spraying to do will wish a larger outfit. Others will find the Auto-Spray No. 1 a great convenience. It has been recommended by users for trees, shrubs, and vines, green houses, poultry houses, and stables for disinfectants. It can be used where any knapsack or bucket sprayer may be used, and more satisfactorily.

It works automatically for six to fifteen minutes according to nozzle opening, and may be charged in fifteen seconds by a few strokes of the plunger. Simply fill two-thirds full of solution and pump up air pressure.

The tank is made of either heavy brass or galvanized steel, as desired. The brass is strongly recommended, because it is not so subject to effect by strong spray solutions.

The auto-Pop No. 1 is a patented device for controlling the spray. Operating the lever opens or closes the valve, at the same time working a degorger or cleaning stem, saving time, solution, and labor.

The Auto-Spray No. 1 is strongly constructed and not furnished with safety valve unless so ordered, as it weakens the construction.

The following prices are f. o. b. factory in New York. Other sizes priced on application.

	List Price	Cash Price
Auto-Spray No. 1A, brass tank with stop cock.....	\$7.50	\$6.50
Auto-Spray No. 1B, brass tank with "Auto-Pop".....	8.50	7.50
Auto-Spray No. 1D, galvanized tank, "Auto-Pop".....	6.00	6.00
Extension Pipe for Auto-Spray No. 1, solid brass, 2 ft. length.....	.50	.35
Elbow extension for Auto-Spray No. 1, solid brass.....	.50	.35
Strainer for Auto-Spray No. 1, solid brass.....		1.00

## SPRAY CALENDAR

In response to numerous inquiries for a brief spray calendar we copy the following from Circular of Information No. 23, Agricultural Experiment Station, University of Missouri, Columbia, Mo. **Caution—** Do not apply sprays containing poisons to fruits or vegetables approaching maturity or ready for market.

**APPLE—Scab.** 1. Use strong Bordeaux mixture, containing six pounds of copper sulphate, four pounds of lime and fifty gallons of water, before the buds begin opening. 2. Apply Bordeaux mixture before the flower buds open. 3. Repeat just after the flowers fall. 4. Repeat at intervals of ten days or two weeks until fruit is nearly ripe.

**Canker Worm, Codlin Moth, and other biting insects.** Use Paris green or other arsenical poisons in the Bordeaux mixture in the second and following applications. **Canker, Bitter Rot, Blight.** Cut out dead and diseased parts, apply sprays to large branches and trunks at each spraying. **San Jose Scale.** Use lime, sulphur and salt while trees are dormant.

**GRAPE—Black Rot, Downy Mildew, Biting Insects.** 1. Strong Bordeaux mixture with Paris green before the buds swell. 2. Use Bordeaux mixture with arsenites before the flower buds open. 3. Repeat as soon as the flowers have fallen. 4. Repeat at intervals of ten days or two weeks as may be needed.

**PEACH—Brown Rot, Leaf Curl.** Apply Bordeaux mixture before the buds open. 2. Repeat before the flowers open. 3. Make another application just after the flowers fall, using Bordeaux mixture containing only two pounds of copper sulphate to four pounds of lime and fifty gallons of water. 4. Use this same strength application in all subsequent applications.

**PEAR—Blight.** Cut out all affected branches in the fall or winter and repeat as often as necessary during the growing season. Cut several inches below the lowest sign of the disease and burn all branches removed. **Scab and Leaf Spot.** See under Apple.

**PLUM—Brown Rot.** See under Peach. **Black Knot.** Cut out the knots and burn. Spray as for Brown rot. **Curculio.** Some success from spraying with arsenites before buds open and twice afterwards Jar the trees for a period of a month after the fruit has set, at intervals of one to three days, catching the insects on a cloth and killing them.

**RASPBERRY, BLACKBERRY AND DEWBERRY—Anthracnose.** 1. Cut out all affected canes in the spring and spray before the buds open with Bordeaux mixture. 2. Spray again at frequent intervals using the same formula; as the fruit ripens, use ammoniacal copper carbonate. **Orange Rust.** Prevent with Bordeaux mixture or some other fungicide. Plants attacked should be dug up and burned as it is almost impossible to cure after once attacking a plant.

**STRAWBERRY—Mildew.** Dust with sulphur or some of the dust sprays at the first sign of the disease. Bordeaux mixture is equally effective. **Rust.** 1. Apply Bordeaux mixture before the flowers open. 2. Ammoniacal copper carbonate before the fruit ripens. 3. After fruiting apply Bordeaux mixture as may be needed.

## FORMULA

### FUNGICIDES

#### Bordeaux Mixture—

Copper sulphate (Blue Vitriol) 4 pounds; Quicklime 4 pounds; Water 50 gallons.

Dissolve the copper sulphate by hanging it in a sack in a wooden tub of water so that the bottom of the sack is just below the surface of the water. Slake the lime slowly so as to get it into as fine a powder as possible. Add twenty-five gallons of water to the lime, dilute the copper sulphate to twenty-five gallons, then pour the two liquids at the same time into the spray barrel or tank. This is a very important step in making Bordeaux mixture and is the one thing most frequently neglected. In making up this for-



mula, if the two materials are mixed in a concentrated form the solid particles formed in the mixture will not stay in suspension well. This will result in an unequal distribution in spraying, the first of the mixture being stronger than the last.

#### Ammoniacal Copper Carbonate—

Copper carbonate 6 ounces; Strong Ammonia (just enough to dissolve the carbonate) about 3 pints; Water to make 50 gallons.

Dissolve the copper carbonate in the ammonia, using no more of the ammonia than will barely dissolve the copper carbonate. When all is in solution, add fifty gallons of water and it is ready to use.

#### INSECTICIDES.

**Paris Green—** Paris green 1 pound; Quick lime 3 pounds; Water 100 to 175 gallons.

This insecticide is for biting insects only. It may be applied along with Bordeaux mixture, in which case the Bordeaux mixture is considered as so much water and the Paris green and lime added to it in the above proportions. The Paris green will mix with the water more readily if mixed with the lime after slaking and before putting into the spray tank. If added dry to the water, it is apt to float around on top of the liquid.

#### Arsenite of Soda—

Powdered white arsenic 2 pounds; Sal-soda 8 pounds; water 2 gallons.

Boil until all of the arsenic is dissolved and replace all of the water that was lost in boiling. Otherwise some of the materials will crystallize out upon cooling. Place in an earthen vessel and use as a stock solution. One pint of the stock solution is equivalent to four ounces of Paris green and is used in the same way. One pint of this solution added to two pounds of freshly slaked lime is sufficient for fifty gallons of water. This may be used in Bordeaux mixture by considering the Bordeaux mixture as so much water, mixing the arsenite with the lime as above mentioned.

#### Arsenate of Lead—

Lead acetate 24 ounces; Arsenate of soda 8 ounces; water 100 gallons.

Use only the very best chemicals in making this preparation. Dissolve each of the materials in a separate bucket half full of water. After both are thoroughly dissolved, pour them together into another bucket and allow the mixture to stand for a few hours. A white precipitate is formed which is the arsenate of lead. All of the bucketful should be added to a spray tank containing one hundred gallons of water and it is ready for use.

## COPY OF CERTIFICATE.

AGRICULTURAL COLLEGE OF MISSOURI EXPERIMENT STATION, DEPARTMENT OF ENTOMOLOGY.

### —CERTIFICATE OF INSPECTION OF NURSERY STOCK.

To Whom It May Concern:

Columbia, Mo., September 10, 1908.

This is to certify that on the 10th day of September, 1908, the Nursery Stock of the Sarcoxie Nurseries, Wild Bros. Nursery Co., Proprietors, grown in their Nurseries at and in the vicinity of Sarcoxie, Jasper County, Missouri, was examined and no indication found of the presence of San Jose Scale, Peach Yellows, Rosette, or other DANGEROUS insects or plant diseases liable to be transferred on nursery stock from the nursery to the orchard.

This certificate is good for one year from date of inspection.

J. M. STEDMAN, Entomologist

LEONARD HASEMAN, Deputy Inspector.



Thompson Company  
Carthage, Mo.